

09/868,585

(FILE, 'HOME' ENTERED AT 15:12:08 ON 12 NOV 2001)

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,  
USPATFULL, JAPIO' ENTERED AT 15:12:25 ON 12 NOV 2001

L1	19902 S ENDOTOXEMIA
L2	126382 S SEPSIS
L3	5194 S L1 AND L2
L4	3146 DUP REM L3 (2048 DUPLICATES REMOVED)
L5	285 S L4 AND (GRAM NEGATIVE BACTERIA)
L6	227928 S ALKALINE PHOSPHATASE
L7	725474 S L6 AND ELEVATED OR ELEVATION
L8	74 S L7 AND L5
L9	74 DUP REM L8 (0 DUPLICATES REMOVED)
L10	126813 S L9 AND LIPOPOLYSACCHARIDE OR (LPS)

9 ANSWER 1 OF 74 USPATFULL

ACCESSION NUMBER: 2001:188400 USPATFULL  
 TITLE: Methods for diagnosing **sepsis**  
 INVENTOR(S): diGiovine, Francesco Saverio, Ranmoor, Great Britain  
 Duff, Gordon W., Sheffield, Great Britain  
 PATENT ASSIGNEE(S): Interleukin Genetics, Inc. (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001034032	A1	20011025
APPLICATION INFO.:	US 2001-852948	A1	20010510 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-183850, filed on 30 Oct 1998, GRANTED, Pat. No. US 6251598		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Patent Group, Foley Hoag, LLP, One Post Office Square, Boston, MA, 02109-2170		
NUMBER OF CLAIMS:	8		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1215		

L9 ANSWER 2 OF 74 USPATFULL

ACCESSION NUMBER: 2001:185259 USPATFULL  
 TITLE: Uses of lipopolysaccharide binding protein  
 INVENTOR(S): Dedrick, Russell L., Kensington, CA, United States  
 Carroll, Stephen F., Walnut Creek, CA, United States  
 PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6306824	B1	20011023
APPLICATION INFO.:	US 1999-395453		19990914 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1997-955660, filed on 22 Oct 1997, now patented, Pat. No. US 5990082		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Borin, Michael		
LEGAL REPRESENTATIVE:	Marshall, Gerstein & Borun		
NUMBER OF CLAIMS:	12		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	1008		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 3 OF 74 USPATFULL

ACCESSION NUMBER: 2001:173603 USPATFULL  
 TITLE: Inhibition of tumor necrosis factor alpha  
 INVENTOR(S): Margolin, Solomon B., 6723 Desco Dr., Dallas, TX, United States 75225

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6300349	B1	20011009
APPLICATION INFO.:	US 1999-364562		19990730 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-44441, filed on 19 Mar 1998, now patented, Pat. No. US 5962478, issued on 5 Oct 1999 Continuation-in-part of Ser. No. WO 1996-US14926, filed on 17 Sep 1996		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1995-3955	19950919 (60)
DOCUMENT TYPE:	Utility	

FILE SEGMENT: GRANTED  
PRIMARY EXAMINER: Goldberg, Jerome D.  
LEGAL REPRESENTATIVE: Crozier, John H.  
NUMBER OF CLAIMS: 1  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 9 Drawing Figure(s); 9 Drawing Page(s)  
LINE COUNT: 1611  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 4 OF 74 USPATFULL

ACCESSION NUMBER: 2001:131048 USPATFULL  
TITLE: Method for quantifying LBP in body fluids  
INVENTOR(S): White, Mark Leslie, Sonoma, CA, United States  
Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States  
Ma, Jeremy Kam-kuen, San Ramon, CA, United States  
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6274328	B1	20010814
APPLICATION INFO.:	US 1998-146620		19980903 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1995-377391, filed on 24 Jan 1995, now patented, Pat. No. US 5804367 Continuation-in-part of Ser. No. US 1994-186811, filed on 24 Jan 1994, now patented, Pat. No. US 5484705		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Caputa, Anthony C.		
ASSISTANT EXAMINER:	Canella, Karen A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	616		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 5 OF 74 USPATFULL

ACCESSION NUMBER: 2001:116793 USPATFULL  
TITLE: Recombinant endotoxin-neutralizing proteins  
INVENTOR(S): Scott, Randal W., Mountain View, CA, United States  
Marra, Marian N., Redwood City, CA, United States  
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6265187	B1	20010724
APPLICATION INFO.:	US 1995-431517		19950501 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 1994-US4709, filed on 29 Apr 1994 Continuation-in-part of Ser. No. US 915720, now patented, Pat. No. US 5770694 Continuation-in-part of Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739, issued on 15 Dec 1992 Continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990, now abandoned Continuation-in-part of Ser. No. US 1990-468696, filed on 22 Jan 1990, now patented, Pat. No. US 5089274, issued on 18 Feb 1992 Continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned , said Ser. No. WO US9404709 Continuation-in-part of Ser. No. US 1993-165717, filed on 10 Dec 1993, now abandoned Continuation-in-part of Ser. No. US 1993-56292, filed		

on 30 Apr 1993, now abandoned Continuation-in-part of  
Ser. No. US 567016 Continuation-in-part of Ser. No. US  
468696 Continuation-in-part of Ser. No. US 310842

DOCUMENT TYPE: Utility  
FILE SEGMENT: GRANTED  
PRIMARY EXAMINER: Housel, James  
ASSISTANT EXAMINER: Baskar, Padma  
LEGAL REPRESENTATIVE: McAndrews, Held & Malloy, Ltd.  
NUMBER OF CLAIMS: 12  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 43 Drawing Figure(s); 39 Drawing Page(s)  
LINE COUNT: 2717  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 6 OF 74 USPATFULL

ACCESSION NUMBER: 2001:97623 USPATFULL  
TITLE: Methods for diagnosing **sepsis**  
INVENTOR(S): di Giovine, Francesco Saverio, Sheffield, United  
Kingdom  
Duff, Gordon W., South Yorks, United Kingdom  
PATENT ASSIGNEE(S): Interleukin Genetics, Inc., Waltham, MA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6251598	B1	20010626
APPLICATION INFO.:	US 1998-183850		19981030 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Myers, Carla J.		
LEGAL REPRESENTATIVE:	Arnold, Esq., Beth E., Quisel, JohnFoley, Hoag & Elliott LLP		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1287		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 7 OF 74 USPATFULL

ACCESSION NUMBER: 2001:25877 USPATFULL  
TITLE: Human therapeutic uses of BPI protein products  
INVENTOR(S): Friedmann, Nadav, Lafayette, CA, United States  
Scannon, Patrick J., San Francisco, CA, United States  
van Deventer, Sander J. H., Amsterdam, Netherlands  
von der Mohlen, Marijke A. M., Amsterdam, Netherlands  
Wedel, Nancy, Oakland, CA, United States  
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6191112	B1	20010220
APPLICATION INFO.:	US 1999-388758		19990902 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-81166, filed on 18 May 1998, now patented, Pat. No. US 5952302 Continuation of Ser. No. US 1995-378228, filed on 24 Jan 1995, now patented, Pat. No. US 5753620 Continuation-in-part of Ser. No. US 1994-291112, filed on 16 Aug 1994, now patented, Pat. No. US 5643875 Continuation-in-part of Ser. No. US 1994-188221, filed on 24 Jan 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Low, Christopher S. F.		
ASSISTANT EXAMINER:	Muhamed, Abdel A.		

LEGAL REPRESENTATIVE: Marshall, O'Toole, Gerstein, Murray & Borun  
NUMBER OF CLAIMS: 1  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 19 Drawing Figure(s); 19 Drawing Page(s)  
LINE COUNT: 1608  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 8 OF 74 USPATFULL

ACCESSION NUMBER: 2000:138360 USPATFULL  
TITLE: Hydroxyl-containing bicyclic compounds  
INVENTOR(S): Underiner, Gail E., Brier, WA, United States  
Porubek, David, Seattle, WA, United States  
Klein, J. Peter, Vashon Island, WA, United States  
Woodson, Paul, Edmonds, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6133274		20001017
APPLICATION INFO.:	US 1996-756703		19961126 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-153256, filed on 16 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-976353, filed on 16 Nov 1992, now patented, Pat. No. US 5473070		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Ford, John M.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 10 Drawing Page(s)		
LINE COUNT:	1646		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 9 OF 74 USPATFULL

ACCESSION NUMBER: 2000:137805 USPATFULL  
TITLE: Method of inhibiting biosynthesis of tumor necrosis factor  
INVENTOR(S): Kiczka, Witold, Princeton, NJ, United States  
PATENT ASSIGNEE(S): Nika Health Products Limited, Vaduz, Liechtenstein  
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6132715		20001017
APPLICATION INFO.:	US 1995-476561		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1995-351375, filed on 13 Feb 1995, now abandoned And a continuation-in-part of Ser. No. US 1992-865002, filed on 8 Apr 1992, now patented, Pat. No. US 5466449 which is a division of Ser. No. US 459738		

	NUMBER	DATE
PRIORITY INFORMATION:	PL 1992-295273	19920713
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Sayala, Chhaya D.	
LEGAL REPRESENTATIVE:	Oliff & Berridge, PLC	
NUMBER OF CLAIMS:	10	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 3 Drawing Page(s)	

LINE COUNT: 856  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 10 OF 74 USPATFULL  
ACCESSION NUMBER: 2000:105913 USPATFULL  
TITLE: Amine substituted compounds  
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States  
Underiner, Gail E., Brier, WA, United States  
Kumar, Anil M., Seattle, WA, United States  
Ridgers, Lance H., Bothell, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6103730		20000815
APPLICATION INFO.:	US 1995-486264		19950607 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-217051, filed on 24 Mar 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Berch, Mark L.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 23 Drawing Page(s)		
LINE COUNT:	1702		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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(FILE 'HOME' ENTERED AT 15:12:08 ON 12 NOV 2001)

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH, USPATFULL, JAPIO' ENTERED AT 15:12:25 ON 12 NOV 2001

L1 19902 S ENDOTOXEMIA  
L2 126382 S SEPSIS  
L3 5194 S L1 AND L2  
L4 3146 DUP REM L3 (2048 DUPLICATES REMOVED)  
L5 285 S L4 AND (GRAM NEGATIVE BACTERIA)  
L6 227928 S ALKALINE PHOSPHATASE  
L7 725474 S L6 AND ELEVATED OR ELEVATION  
L8 74 S L7 AND L5  
L9 74 DUP REM L8 (0 DUPLICATES REMOVED)

=> s 19 and lipopolysaccharide or (LPS)  
L10 126813 L9 AND LIPOPOLYSACCHARIDE OR (LPS)

=> d 19 ibib 1-74

L9 ANSWER 1 OF 74 USPATFULL  
ACCESSION NUMBER: 2001:188400 USPATFULL  
TITLE: Methods for diagnosing **sepsis**  
INVENTOR(S): diGiovine, Francesco Saverio, Ranmoor, Great Britain  
Duff, Gordon W., Sheffield, Great Britain  
PATENT ASSIGNEE(S): Interleukin Genetics, Inc. (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001034032	A1	20011025
APPLICATION INFO.:	US 2001-852948	A1	20010510 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-183850, filed on 30 Oct 1998, GRANTED, Pat. No. US 6251598		

DOCUMENT TYPE: Utility  
FILE SEGMENT: APPLICATION  
LEGAL REPRESENTATIVE: Patent Group, Foley Hoag, LLP, One Post Office Square,  
Boston, MA, 02109-2170  
NUMBER OF CLAIMS: 8  
EXEMPLARY CLAIM: 1  
LINE COUNT: 1215

L9 ANSWER 2 OF 74 USPATFULL

ACCESSION NUMBER: 2001:185259 USPATFULL  
TITLE: Uses of lipopolysaccharide binding protein  
INVENTOR(S): Dedrick, Russell L., Kensington, CA, United States  
Carroll, Stephen F., Walnut Creek, CA, United States  
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6306824	B1	20011023
APPLICATION INFO.:	US 1999-395453		19990914 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1997-955660, filed on 22 Oct 1997, now patented, Pat. No. US 5990082		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Borin, Michael		
LEGAL REPRESENTATIVE:	Marshall, Gerstein & Borun		
NUMBER OF CLAIMS:	12		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	1008		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 3 OF 74 USPATFULL

ACCESSION NUMBER: 2001:173603 USPATFULL  
TITLE: Inhibition of tumor necrosis factor alpha  
INVENTOR(S): Margolin, Solomon B., 6723 Desco Dr., Dallas, TX,  
United States 75225

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6300349	B1	20011009
APPLICATION INFO.:	US 1999-364562		19990730 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-44441, filed on 19 Mar 1998, now patented, Pat. No. US 5962478, issued on 5 Oct 1999 Continuation-in-part of Ser. No. WO 1996-US14926, filed on 17 Sep 1996		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1995-3955	19950919 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Goldberg, Jerome D.	
LEGAL REPRESENTATIVE:	Crozier, John H.	
NUMBER OF CLAIMS:	1	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 9 Drawing Page(s)	
LINE COUNT:	1611	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 4 OF 74 USPATFULL

ACCESSION NUMBER: 2001:131048 USPATFULL  
TITLE: Method for quantifying LBP in body fluids  
INVENTOR(S): White, Mark Leslie, Sonoma, CA, United States

Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States

PATENT ASSIGNEE(S):

Ma, Jeremy Kam-kuen, San Ramon, CA, United States  
Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6274328	B1	20010814
APPLICATION INFO.:	US 1998-146620		19980903 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1995-377391, filed on 24 Jan 1995, now patented, Pat. No. US 5804367 Continuation-in-part of Ser. No. US 1994-186811, filed on 24 Jan 1994, now patented, Pat. No. US 5484705		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Caputa, Anthony C.		
ASSISTANT EXAMINER:	Canella, Karen A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	616		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 5 OF 74 USPATFULL

ACCESSION NUMBER: 2001:116793 USPATFULL  
TITLE: Recombinant endotoxin-neutralizing proteins  
INVENTOR(S): Scott, Randal W., Mountain View, CA, United States  
Marra, Marian N., Redwood City, CA, United States  
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6265187	B1	20010724
APPLICATION INFO.:	US 1995-431517		19950501 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 1994-US4709, filed on 29 Apr 1994 Continuation-in-part of Ser. No. US 915720, now patented, Pat. No. US 5770694 Continuation-in-part of Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739, issued on 15 Dec 1992 Continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990, now abandoned Continuation-in-part of Ser. No. US 1990-468696, filed on 22 Jan 1990, now patented, Pat. No. US 5089274, issued on 18 Feb 1992 Continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned , said Ser. No. WO US9404709 Continuation-in-part of Ser. No. US 1993-165717, filed on 10 Dec 1993, now abandoned Continuation-in-part of Ser. No. US 1993-56292, filed on 30 Apr 1993, now abandoned Continuation-in-part of Ser. No. US 567016 Continuation-in-part of Ser. No. US 468696 Continuation-in-part of Ser. No. US 310842		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Housel, James		
ASSISTANT EXAMINER:	Baskar, Padma		
LEGAL REPRESENTATIVE:	McAndrews, Held & Malloy, Ltd.		
NUMBER OF CLAIMS:	12		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	43 Drawing Figure(s); 39 Drawing Page(s)		
LINE COUNT:	2717		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			



L9 ANSWER 6 OF 74 USPATFULL

ACCESSION NUMBER: 2001:97623 USPATFULL  
TITLE: Methods for diagnosing **sepsis**  
INVENTOR(S): di Giovine, Francesco Saverio, Sheffield, United Kingdom  
Duff, Gordon W., South Yorks, United Kingdom  
PATENT ASSIGNEE(S): Interleukin Genetics, Inc., Waltham, MA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6251598	B1	20010626
APPLICATION INFO.:	US 1998-183850		19981030 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Myers, Carla J.		
LEGAL REPRESENTATIVE:	Arnold, Esq., Beth E., Quisel, JohnFoley, Hoag & Elliott LLP		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1287		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 7 OF 74 USPATFULL

ACCESSION NUMBER: 2001:25877 USPATFULL  
TITLE: Human therapeutic uses of BPI protein products  
INVENTOR(S): Friedmann, Nadav, Lafayette, CA, United States  
Scannon, Patrick J., San Francisco, CA, United States  
van Deventer, Sander J. H., Amsterdam, Netherlands  
von der Mohlen, Marijke A. M., Amsterdam, Netherlands  
Wedel, Nancy, Oakland, CA, United States  
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6191112	B1	20010220
APPLICATION INFO.:	US 1999-388758		19990902 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-81166, filed on 18 May 1998, now patented, Pat. No. US 5952302 Continuation of Ser. No. US 1995-378228, filed on 24 Jan 1995, now patented, Pat. No. US 5753620 Continuation-in-part of Ser. No. US 1994-291112, filed on 16 Aug 1994, now patented, Pat. No. US 5643875 Continuation-in-part of Ser. No. US 1994-188221, filed on 24 Jan 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Low, Christopher S. F.		
ASSISTANT EXAMINER:	Muhamed, Abdel A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	1		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	19 Drawing Figure(s); 19 Drawing Page(s)		
LINE COUNT:	1608		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 8 OF 74 USPATFULL

ACCESSION NUMBER: 2000:138360 USPATFULL  
TITLE: Hydroxyl-containing bicyclic compounds  
INVENTOR(S): Underiner, Gail E., Brier, WA, United States  
Porubek, David, Seattle, WA, United States  
Klein, J. Peter, Vashon Island, WA, United States

PATENT ASSIGNEE(S): Woodson, Paul, Edmonds, WA, United States  
Cell Therapeutics, Inc., Seattle, WA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6133274		20001017
APPLICATION INFO.:	US 1996-756703		19961126 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-153256, filed on 16 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-976353, filed on 16 Nov 1992, now patented, Pat. No. US 5473070		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Ford, John M.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 10 Drawing Page(s)		
LINE COUNT:	1646		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 9 OF 74 USPATFULL

ACCESSION NUMBER: 2000:137805 USPATFULL  
TITLE: Method of inhibiting biosynthesis of tumor necrosis factor  
INVENTOR(S): Kiczka, Witold, Princeton, NJ, United States  
PATENT ASSIGNEE(S): Nika Health Products Limited, Vaduz, Liechtenstein  
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6132715		20001017
APPLICATION INFO.:	US 1995-476561		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1995-351375, filed on 13 Feb 1995, now abandoned And a continuation-in-part of Ser. No. US 1992-865002, filed on 8 Apr 1992, now patented, Pat. No. US 5466449 which is a division of Ser. No. US 459738		

	NUMBER	DATE
PRIORITY INFORMATION:	PL 1992-295273	19920713
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Sayala, Chhaya D.	
LEGAL REPRESENTATIVE:	Oliff & Berridge, PLC	
NUMBER OF CLAIMS:	10	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 3 Drawing Page(s)	
LINE COUNT:	856	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L9 ANSWER 10 OF 74 USPATFULL

ACCESSION NUMBER: 2000:105913 USPATFULL  
TITLE: Amine substituted compounds  
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States  
Underiner, Gail E., Brier, WA, United States  
Kumar, Anil M., Seattle, WA, United States  
Ridgers, Lance H., Bothell, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6103730		20000815
APPLICATION INFO.:	US 1995-486264		19950607 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-217051, filed on 24 Mar 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Berch, Mark L.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 23 Drawing Page(s)		
LINE COUNT:	1702		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 11 OF 74 USPATFULL

ACCESSION NUMBER: 2000:102304 USPATFULL  
 TITLE: Therapeutic compounds containing xanthinyl  
 INVENTOR(S): Klein, J. Peter, Vashon, WA, United States  
 Leigh, Alistair J., Brier, WA, United States  
 Underiner, Gail E., Brier, WA, United States  
 Kumar, Anil M., Seattle, WA, United States  
 PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6100271		20000808
APPLICATION INFO.:	US 1995-483871		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-199368, filed on 18 Feb 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Berch, Mark L.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	14		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	1986		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 12 OF 74 USPATFULL

ACCESSION NUMBER: 2000:95100 USPATFULL  
 TITLE: Recombinant analogs of bactericidal/permeability increasing protein  
 INVENTOR(S): Scott, Randal W., Cupertino, CA, United States  
 Marra, Marian N., San Mateo, CA, United States  
 PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States  
 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6093801		20000725
APPLICATION INFO.:	US 1998-25543		19980218 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 915720		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Minnifield, Nita		
ASSISTANT EXAMINER:	Baskar, Padma		
LEGAL REPRESENTATIVE:	McAndrews, Held & Malloy, Ltd.		
NUMBER OF CLAIMS:	2		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	33 Drawing Figure(s); 26 Drawing Page(s)		

LINE COUNT: 2146  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 13 OF 74 USPATFULL

ACCESSION NUMBER: 2000:87956 USPATFULL  
TITLE: Bactericidal/permeability-increasing protein (BPI)  
deletion analogs  
INVENTOR(S): Horwitz, Arnold, Los Angeles, CA, United States  
Carroll, Stephen F., Walnut Creek, CA, United States  
Burke, David, Oakland, CA, United States  
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6087126		20000711
APPLICATION INFO.:	US 1999-336402		19990618 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1998-99725, filed on 19 Jun 1998, now patented, Pat. No. US 6013631		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Carlson, Karen Cochrane		
ASSISTANT EXAMINER:	Srivastava, Devesh		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	1345		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 14 OF 74 USPATFULL

ACCESSION NUMBER: 2000:61580 USPATFULL  
TITLE: Method for using lipoprotein associated coagulation  
inhibitor to treat **sepsis**  
INVENTOR(S): Creasey, Abba A., Piedmont, CA, United States  
Broze, George J., Ladue, MO, United States  
PATENT ASSIGNEE(S): Washington University & Chiron Corp., United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6063764		20000516
APPLICATION INFO.:	US 1995-472761		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-224118, filed on 29 Mar 1994, now abandoned which is a continuation of Ser. No. US 1993-20427, filed on 22 Feb 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-897135, filed on 11 Jun 1992, now abandoned And a continuation-in-part of Ser. No. US 1994-253427, filed on 2 Jun 1994, now abandoned which is a continuation of Ser. No. US 1993-4505, filed on 13 Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-891947, filed on 1 Jun 1992, now abandoned And a continuation-in-part of Ser. No. US 1994-270455, filed on 5 Jul 1994, now abandoned which is a continuation of Ser. No. US 1992-891947, filed on 1 Jun 1992, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Tsang, Cecilia		
ASSISTANT EXAMINER:	Delacroix-Muirheid, C.		
LEGAL REPRESENTATIVE:	Banner & Witcoff, Ltd.		
NUMBER OF CLAIMS:	45		
EXEMPLARY CLAIM:	1		

NUMBER OF DRAWINGS: 14 Drawing Figure(s); 5 Drawing Page(s)  
LINE COUNT: 2568  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 15 OF 74 USPATFULL

ACCESSION NUMBER: 2000:57753 USPATFULL  
TITLE: Enhancing blood cell count with oxypurine nucleosides  
INVENTOR(S): von Borstel, Reid W., Potomac, MD, United States  
Bamat, Michael K., Potomac, MD, United States  
Hiltbrand, Bradley M., Columbia, MD, United States  
Butler, James C., Gaithersburg, MD, United States  
Shirali, Shyam, Gaithersburg, MD, United States  
PATENT ASSIGNEE(S): Pro-Neuron, Inc., Gaithersburg, MD, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6060459		20000509
APPLICATION INFO.:	US 1995-465016		19950605 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-289214, filed on 12 Aug 1994 which is a continuation-in-part of Ser. No. US 1992-925931, filed on 7 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-653882, filed on 8 Feb 1991, now abandoned which is a continuation-in-part of Ser. No. US 1990-487984, filed on 5 Feb 1990, now abandoned which is a continuation-in-part of Ser. No. US 1987-115923, filed on 28 Oct 1987, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kunz, Gary L.		
LEGAL REPRESENTATIVE:	Nixon & Vanderhye		
NUMBER OF CLAIMS:	14		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	69 Drawing Figure(s); 69 Drawing Page(s)		
LINE COUNT:	4178		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 16 OF 74 USPATFULL

ACCESSION NUMBER: 2000:50691 USPATFULL  
TITLE: Oxypurine nucleosides and their congeners, and acyl derivatives thereof, for improvement of hematopoiesis  
INVENTOR(S): von Borstel, Reid W., Potomac, MD, United States  
Bamat, Michael K., Potomac, MD, United States  
Hiltbrand, Bradley M., Columbia, MD, United States  
Butler, James C., Gaithersburg, MD, United States  
Shirali, Shyam, Gaithersburg, MD, United States  
PATENT ASSIGNEE(S): Pro-Neuron, Inc., Rockville, MD, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6054441		20000425
APPLICATION INFO.:	US 1995-463790		19950605 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-289214, filed on 12 Aug 1994 which is a continuation-in-part of Ser. No. US 1992-925931, filed on 7 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-653882, filed on 8 Feb 1991, now abandoned which is a continuation-in-part of Ser. No. US 1990-487984, filed on 5 Feb 1990, now abandoned which is a continuation-in-part of Ser. No. US 1987-115923, filed on 28 Oct 1987, now abandoned		
DOCUMENT TYPE:	Utility		

FILE SEGMENT: Granted  
PRIMARY EXAMINER: Kunz, Gary L.  
LEGAL REPRESENTATIVE: Nixon & Vanderhye  
NUMBER OF CLAIMS: 21  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 69 Drawing Figure(s); 69 Drawing Page(s)  
LINE COUNT: 4729  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 17 OF 74 USPATFULL

ACCESSION NUMBER: 2000:37806 USPATFULL  
TITLE: Methods for using therapeutic compounds containing xanthinyl  
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States  
Leigh, Alistair J., Brier, WA, United States  
Underiner, Gail E., Brier, WA, United States  
Kumar, Anil M., Seattle, WA, United States  
Rice, Glenn C., Seattle, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6043250		20000328
APPLICATION INFO.:	US 1995-472296		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-199368, filed on 18 Feb 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Travers, Russell		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Page(s)		
LINE COUNT:	2052		

L9 ANSWER 18 OF 74 USPATFULL

ACCESSION NUMBER: 2000:4793 USPATFULL  
TITLE: Bactericidal/permeability-increasing protein (BPI) deletion analogs  
INVENTOR(S): Horwitz, Arnold, Los Angeles, CA, United States  
Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States  
Burke, David, Oakland, CA, United States  
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6013631		20000111
APPLICATION INFO.:	US 1998-99725		19980619 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Sisson, Bradley		
ASSISTANT EXAMINER:	Srivastava, Devesh		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	1216		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 19 OF 74 USPATFULL

ACCESSION NUMBER: 1999:159997 USPATFULL

TITLE: Compounds that bind bacterial pili  
 INVENTOR(S): Shekhani, Mohammed Saleh, Madison, WI, United States  
 Firca, Joseph R., Vernon Hills, IL, United States  
 Anderson, Byron, Morton Grove, IL, United States  
 PATENT ASSIGNEE(S): Ophidian Pharmaceuticals, Inc., Madison, WI, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5998381		19991207
APPLICATION INFO.:	US 1996-760903		19961206 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Peselev, Elli		
LEGAL REPRESENTATIVE:	Medlen & Carroll, LLP		
NUMBER OF CLAIMS:	24		
EXEMPLARY CLAIM:	5		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 25 Drawing Page(s)		
LINE COUNT:	6570		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 20 OF 74 USPATFULL  
 ACCESSION NUMBER: 1999:151185 USPATFULL  
 TITLE: Uses of lipopolysaccharide binding protein  
 INVENTOR(S): Dedrick, Russell L., Kensington, CA, United States  
 Carroll, Stephen F., Walnut Creek, CA, United States  
 PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5990082		19991123
APPLICATION INFO.:	US 1997-955660		19971022 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Tsang, Cecilia J.		
ASSISTANT EXAMINER:	Borin, Michael		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	1136		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 21 OF 74 USPATFULL  
 ACCESSION NUMBER: 1999:121380 USPATFULL  
 TITLE: Inhibition of tumor necrosis factor .alpha.  
 INVENTOR(S): Margolin, Solomon B., 6723 Desco Dr., Dallas, TX, United States 75225

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5962478		19991005
APPLICATION INFO.:	US 1998-44441		19980319 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 1996-US14926, filed on 17 Sep 1996		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1995-3955	19950919 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Reamer, James H.	
LEGAL REPRESENTATIVE:	Crozier, John H.	

NUMBER OF CLAIMS: 8  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 10 Drawing Figure(s); 9 Drawing Page(s)  
LINE COUNT: 1645  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 22 OF 74 USPATFULL

ACCESSION NUMBER: 1999:110299 USPATFULL  
TITLE: Method for treating alcoholic liver disease  
INVENTOR(S): Rossignol, Daniel P., Andover, MA, United States  
Thurman, Ronald G., Chapel Hill, NC, United States  
Christ, William J., Andover, MA, United States  
Lewis, Michael D., Andover, MA, United States  
PATENT ASSIGNEE(S): Eisai Company, Ltd., Tokyo, Japan (non-U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5952309		19990914
APPLICATION INFO.:	US 1996-720131		19960927 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1995-4577	19950929 (60)
	US 1995-4795	19951002 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Fonda, Kathleen K.	
LEGAL REPRESENTATIVE:	Darby & Darby	
NUMBER OF CLAIMS:	17	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)	
LINE COUNT:	1562	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 23 OF 74 USPATFULL

ACCESSION NUMBER: 1999:110292 USPATFULL  
TITLE: Human therapeutic uses of BPI protein products  
INVENTOR(S): Friedmann, Nadav, Lafayette, CA, United States  
Scannon, Patrick J., San Francisco, CA, United States  
van Deventer, Sander J.H., Amsterdam, Netherlands  
von der Mohlen, Marijke A.M., Amsterdam, Netherlands  
Wedel, Nancy, Oakland, CA, United States  
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5952302		19990914
APPLICATION INFO.:	US 1998-81166		19980518 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1995-378228, filed on 24 Jan 1995, now patented, Pat. No. US 5753620 which is a continuation-in-part of Ser. No. US 1994-291112, filed on 16 Aug 1994, now patented, Pat. No. US 5643875 which is a continuation-in-part of Ser. No. US 1994-188221, filed on 24 Jan 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Tsang, Cecilia J.		
ASSISTANT EXAMINER:	Mohamed, Abdel A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	8		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	19 Drawing Figure(s); 19 Drawing Page(s)		



LINE COUNT: 1788  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 24 OF 74 USPATFULL

ACCESSION NUMBER: 1999:81567 USPATFULL

TITLE: Therapeutic use of multilamellar liposomal  
prostaglandin formulations

INVENTOR(S): Lenk, Robert P., The Woodland, TX, United States  
Tomsho, Michelle L., Levittown, PA, United States  
Suddith, Robert L., Wilmington, NC, United States  
Klimchak, Robert J., Flemington, NJ, United States  
Janoff, Andrew S., Yardley, PA, United States  
Minchey, Sharma R., Monmouth Junction, NJ, United States

PATENT ASSIGNEE(S): Ostro, Marc J., Pennington, NJ, United States  
The Liposome Company, Inc., Princeton, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5925375		19990720
APPLICATION INFO.:	US 1994-333770		19941103 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-152852, filed on 16 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-821648, filed on 16 Jan 1992, now patented, Pat. No. US 5262168 which is a continuation of Ser. No. US 1988-195228, filed on 18 May 1988, now patented, Pat. No. US 5082664 which is a continuation-in-part of Ser. No. US 1987-53305, filed on 2 May 1987, now abandoned, said Ser. No. US 152852 which is a continuation-in-part of Ser. No. US 1993-147898, filed on 4 Nov 1993, now abandoned which is a continuation of Ser. No. US 1992-876200, filed on 30 Apr 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-697314, filed on 7 May 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kishore, Gollamudi S.		
LEGAL REPRESENTATIVE:	Rubin, Kenneth, Goodman, Rosanne		
NUMBER OF CLAIMS:	19		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	14 Drawing Figure(s); 14 Drawing Page(s)		
LINE COUNT:	1206		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 25 OF 74 USPATFULL

ACCESSION NUMBER: 1999:40428 USPATFULL

TITLE: Substituted amino alkyl compounds

INVENTOR(S): Klein, J. Peter, Vashon Island, WA, United States  
Underiner, Gail E., Brier, WA, United States  
Leigh, Alistair J., Brier, WA, United States

PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5889011		19990330
APPLICATION INFO.:	US 1997-884037		19970627 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-149681, filed on 9 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-973804, filed on 9 Nov 1992, now patented, Pat. No. US 5340813		
DOCUMENT TYPE:	Utility		

FILE SEGMENT: Granted  
 PRIMARY EXAMINER: Shah, Mukund J.  
 ASSISTANT EXAMINER: Sripada, Pavanaram K  
 LEGAL REPRESENTATIVE: McDermott, Will & Emery  
 NUMBER OF CLAIMS: 9  
 EXEMPLARY CLAIM: 1  
 NUMBER OF DRAWINGS: 9 Drawing Figure(s); 9 Drawing Page(s)  
 LINE COUNT: 1351  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 26 OF 74 USPATFULL

ACCESSION NUMBER: 1999:39946 USPATFULL  
 TITLE: Encapsulated high-concentration lipid a compositions as immunogenic agents to produce human antibodies to prevent or treat gram-negative bacterial infections  
 INVENTOR(S): Alving, Carl R., Bethesda, MD, United States  
 PATENT ASSIGNEE(S): The United States of America as represented by the Secretary of the Army, Washington, DC, United States (U.S. government)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5888519		19990330
APPLICATION INFO.:	US 1995-446174		19950519 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1990-601090, filed on 22 Oct 1990, now abandoned And a continuation-in-part of Ser. No. US 1988-202509, filed on 2 Jun 1988, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Cunningham, Thomas M.		
LEGAL REPRESENTATIVE:	Harris, Charles H., Moran, John Francis		
NUMBER OF CLAIMS:	29		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	12 Drawing Figure(s); 12 Drawing Page(s)		
LINE COUNT:	866		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 27 OF 74 USPATFULL

ACCESSION NUMBER: 1998:115437 USPATFULL  
 TITLE: Methods of treatment using unilamellar liposomal arachidonic acid metabolite formulations  
 INVENTOR(S): Ostro, Marc J., Pennington, NJ, United States  
 Janoff, Andrew S., Yardley, PA, United States  
 Minchey, Sharma R., Monmouth Junction, NJ, United States  
 PATENT ASSIGNEE(S): The Liposome Company, Inc., Princeton, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5811118		19980922
APPLICATION INFO.:	US 3339750		19941103 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. 152852, filed on 16 Nov 1993, now abandoned And Ser. No. 180089, filed on 11 Jan 1994, now abandoned which is a continuation-in-part of Ser. No. 147898, filed on 4 Nov 1993, now abandoned which is a continuation of Ser. No. 876200, filed on 30 Apr 1992, now abandoned which is a continuation-in-part of Ser. No. 697314, filed on 7 May 1991, now abandoned, said Ser. No. 152852 which is a continuation-in-part of Ser. No. 821648, filed on 16 Nov 1992, now patented, Pat. No. 5262168 which is a continuation of Ser. No. 195228,		

filed on 18 May 1988, now patented, Pat. No. 5082664  
which is a continuation-in-part of Ser. No. 53305,  
filed on 2 May 1987, now abandoned

DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Kishore, Gollamudi S.  
LEGAL REPRESENTATIVE: Rubin, Kenneth B., Goodman, Rosanne  
NUMBER OF CLAIMS: 10  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 11 Drawing Figure(s); 11 Drawing Page(s)  
LINE COUNT: 1114  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 28 OF 74 USPATFULL

ACCESSION NUMBER: 1998:150920 USPATFULL  
TITLE: Anti-endotoxin compounds  
INVENTOR(S): Christ, William J., Andover, MA, United States  
Hawkins, Lynn D., Haverhill, MA, United States  
Kawata, Tsutomu, Andover, MA, United States  
Rossignol, Daniel P., Andover, MA, United States  
Kobayashi, Seiichi, Tsuchiurashi, Japan  
Asano, Osamu, Tsukuba, Japan  
PATENT ASSIGNEE(S): Eisai Co., Ltd., Tokyo, Japan (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5843918		19981201
APPLICATION INFO.:	US 1995-472820		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1992-935050, filed on 25 Aug 1992, now patented, Pat. No. US 5530113 which is a continuation-in-part of Ser. No. US 1991-776100, filed on 11 Oct 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kight, John		
ASSISTANT EXAMINER:	Lee, Howard C.		
LEGAL REPRESENTATIVE:	Clark & Elbing LLP		
NUMBER OF CLAIMS:	1		
EXEMPLARY CLAIM:	1		
LINE COUNT:	5654		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 29 OF 74 USPATFULL

ACCESSION NUMBER: 1998:144102 USPATFULL  
TITLE: Amino-alcohol substituted cyclic compounds  
INVENTOR(S): Kumar, Anil M., Seattle, WA, United States  
Michnick, John, Seattle, WA, United States  
Underiner, Gail E., Brier, WA, United States  
Klein, J. Peter, Vashon Island, WA, United States  
Rice, Glenn C., Seattle, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5837703		19981117
APPLICATION INFO.:	US 1993-152650		19931112 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-40820, filed on 31 Mar 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Raymond, Richard L.		
ASSISTANT EXAMINER:	Cebulak, Mary C.		
LEGAL REPRESENTATIVE:	Faciszewski, Stephen, Oster, Jeffrey B.		

NUMBER OF CLAIMS: 9  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 39 Drawing Figure(s); 38 Drawing Page(s)  
LINE COUNT: 2596  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 30 OF 74 USPATFULL

ACCESSION NUMBER: 1998:143944 USPATFULL  
TITLE: Cross-protective human monoclonal antibody compositions  
INVENTOR(S): Raff, Howard V., Seattle, WA, United States  
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5837541		19981117
APPLICATION INFO.:	US 1995-464495		19950605 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-300118, filed on 2 Sep 1994, now patented, Pat. No. US 5717071 which is a continuation of Ser. No. US 1993-58987, filed on 5 May 1993, now abandoned which is a continuation of Ser. No. US 1991-785184, filed on 31 Oct 1991, now abandoned which is a continuation of Ser. No. US 1986-944495, filed on 19 Dec 1986, now abandoned which is a continuation-in-part of Ser. No. US 1986-828005, filed on 7 Feb 1986, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Loring, Susan A.		
LEGAL REPRESENTATIVE:	Townsend and Townsend and Crew LLP		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1		
LINE COUNT:	2418		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 31 OF 74 USPATFULL

ACCESSION NUMBER: 1998:143700 USPATFULL  
TITLE: Use of interleukin-10 analogs for antagonists to treat endotoxin- or superantigen-induced toxicity  
INVENTOR(S): De Waal Malefyt, Rene, Sunnyvale, CA, United States  
Howard, Maureen, Los Altos Hills, CA, United States  
Hsu, Di-Hwei, Sunnyvale, CA, United States  
Ishida, Hiroshi, Kyoto, Japan  
O'Garra, Anne, Palo Alto, CA, United States  
Spits, Hergen, Badhoevedorp, Netherlands  
Zlotnik, Albert, Palo Alto, CA, United States  
PATENT ASSIGNEE(S): Schering Corporation, Kenilworth, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5837293		19981117
APPLICATION INFO.:	US 1995-481560		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1995-410654, filed on 24 Mar 1995 which is a continuation-in-part of Ser. No. US 1994-229854, filed on 19 Apr 1994, now abandoned which is a continuation-in-part of Ser. No. US 1992-926853, filed on 6 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-742129, filed on 6 Aug 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Draper, Garnette D.		
LEGAL REPRESENTATIVE:	Foulke, Cynthia L., Dulak, Norman C., Ching, Edwin P.		

NUMBER OF CLAIMS: 18  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 113 Drawing Figure(s); 59 Drawing Page(s)  
LINE COUNT: 4578  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 32 OF 74 USPATFULL

ACCESSION NUMBER: 1998:143643 USPATFULL  
TITLE: Use of an interleukin-10 antagonist to treat a B cell mediated autoimmune disorder  
INVENTOR(S): De Waal Malefyt, Rene, Sunnyvale, CA, United States  
Howard, Maureen, Los Altos Hills, CA, United States  
Hsu, Di-Hwei, Sunnyvale, CA, United States  
Ishida, Hiroshi, Kyoto, Japan  
O'Garra, Anne, Palo Alto, CA, United States  
Spits, Hergen, Badhoevedorp, Netherlands  
Zlotnik, Albert, Palo Alto, CA, United States  
PATENT ASSIGNEE(S): Schering Corporation, Kenilworth, NJ, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5837232		19981117
APPLICATION INFO.:	US 1995-474851		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1995-410640, filed on 24 Mar 1995 which is a continuation of Ser. No. US 1994-229854, filed on 19 Apr 1994 which is a continuation of Ser. No. US 1992-926853, filed on 6 Aug 1992 which is a continuation of Ser. No. US 1991-742129, filed on 6 Aug 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Draper, Garnette D.		
LEGAL REPRESENTATIVE:	Foulke, Cynthia L., Dulak, Norman C., Ching, Edwin P.		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	113 Drawing Figure(s); 59 Drawing Page(s)		
LINE COUNT:	4290		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 33 OF 74 USPATFULL

ACCESSION NUMBER: 1998:138428 USPATFULL  
TITLE: Use of interleukin-10 (IL-10) to treat endotoxin- or superantigen-induced toxicity  
INVENTOR(S): Malefyt, Rene de Waal, Mountain View, CA, United States  
Howard, Maureen, Los Altos Hills, CA, United States  
Hsu, Di-Hwei, Palo Alto, CA, United States  
Ishida, Hiroshi, Wakayama, Japan  
O'Garra, Anne, Palo Alto, CA, United States  
Spits, Hergen, Los Altos, CA, United States  
Zlotnik, Albert, Palo Alto, CA, United States  
PATENT ASSIGNEE(S): Schering Corporation, Kenilworth, NJ, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5833976		19981110
APPLICATION INFO.:	US 1995-410654		19950324 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-229854, filed on 19 Apr 1994, now abandoned which is a continuation of Ser. No. US 1992-926853, filed on 6 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-742129, filed on 6 Aug 1991, now abandoned		
DOCUMENT TYPE:	Utility		

FILE SEGMENT: Granted  
PRIMARY EXAMINER: Draper, Garnette D.  
LEGAL REPRESENTATIVE: Foulke, Cynthia L., Dulak, Norman C., Ching, Edwin P.  
NUMBER OF CLAIMS: 25  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 113 Drawing Figure(s); 59 Drawing Page(s)  
LINE COUNT: 4218  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 34 OF 74 USPATFULL

ACCESSION NUMBER: 1998:128265 USPATFULL  
TITLE: Substituted amino alcohol compounds  
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States  
Underiner, Gail E., Brier, WA, United States  
Kumar, Anil M., Seattle, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5824677		19981020
APPLICATION INFO.:	US 1995-474816		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-303842, filed on 8 Sep 1994, now patented, Pat. No. US 5641783 which is a continuation-in-part of Ser. No. US 1993-152650, filed on 12 Nov 1993, now patented, Pat. No. US 5801181 And Ser. No. US 1993-164081, filed on 8 Dec 1993, now patented, Pat. No. US 5470878, said Ser. No. US -152650 And Ser. No. US -164081, each Ser. No. US - which is a continuation-in-part of Ser. No. US 1993-40820, filed on 31 Mar 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Raymond, Richard L.		
ASSISTANT EXAMINER:	Cebulak, Mary C.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery, Faciszewski, Esq., Stephen		
NUMBER OF CLAIMS:	18		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	120 Drawing Figure(s); 89 Drawing Page(s)		
LINE COUNT:	3136		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 35 OF 74 USPATFULL

ACCESSION NUMBER: 1998:124395 USPATFULL  
TITLE: Method of screening for an active inflammatory state by determining the concentration of extracellular BPI  
INVENTOR(S): White, Mark Leslie, Sonoma, CA, United States  
Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States  
Ma, Jeremy Kam-kuen, San Ramon, CA, United States  
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5821064		19981013
APPLICATION INFO.:	US 1994-310961		19940922 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-175276, filed on 29 Dec 1993, now patented, Pat. No. US 5466581 which is a continuation-in-part of Ser. No. US 1993-125677, filed on 22 Sep 1993, now patented, Pat. No. US 5466580		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Allen, Marianne P.		

ASSISTANT EXAMINER: Duffy, Patricia A.  
LEGAL REPRESENTATIVE: Marshall, O'Toole, Gerstein, Murray & Borun  
NUMBER OF CLAIMS: 6  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 18 Drawing Figure(s); 17 Drawing Page(s)  
LINE COUNT: 823  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 36 OF 74 USPATFULL

ACCESSION NUMBER: 1998:122413 USPATFULL  
TITLE: Substituted amino alkyl compounds  
INVENTOR(S): Klein, J. Peter, Vashon Island, WA, United States  
Underiner, Gail E., Brier, WA, United States  
Leigh, Alistair J., Brier, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5817662		19981006
APPLICATION INFO.:	US 1995-468656		19950606 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1993-149681, filed on 9 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-973804, filed on 9 Nov 1992, now patented, Pat. No. US 5340813		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kulkosky, Peter F.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 9 Drawing Page(s)		
LINE COUNT:	1358		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 37 OF 74 USPATFULL

ACCESSION NUMBER: 1998:111942 USPATFULL  
TITLE: Therapeutic compounds containing pyrimidinyl moieties  
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States  
Leigh, Alistair J., Brier, WA, United States  
Underiner, Gail E., Brier, WA, United States  
Kumar, Anil M., Seattle, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5807862		19980915
APPLICATION INFO.:	US 1995-478112		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-199368, filed on 18 Feb 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Gupta, Yogendra N.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	2190		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 38 OF 74 USPATFULL

ACCESSION NUMBER: 1998:111941 USPATFULL  
TITLE: Amine substituted xanthinyl compounds

INVENTOR(S): Klein, J. Peter, Vashon, WA, United States  
 Underiner, Gail E., Brier, WA, United States  
 Kumar, Anil M., Seattle, WA, United States  
 Ridgers, Lance H., Bothell, WA, United States  
 Rice, Glenn C., Seattle, WA, United States  
 Leung, David W., Mercer Island, WA, United States  
 PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5807861		19980915
APPLICATION INFO.:	US 1995-476911		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-217051, filed on 24 Mar 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Spivack, Phyllis G.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	21		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 23 Drawing Page(s)		
LINE COUNT:	1713		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 39 OF 74 USPATFULL  
 ACCESSION NUMBER: 1998:108415 USPATFULL  
 TITLE: Therapeutic compounds containing a monocyclic five- to six- membered ring structure having one to two nitrogen atoms  
 INVENTOR(S): Underiner, Gail E., Brier, WA, United States  
 Porubek, David, Seattle, WA, United States  
 Klein, J. Peter, Vashon Island, WA, United States  
 Woodson, Paul, Edmonds, WA, United States  
 PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5804584		19980908
APPLICATION INFO.:	US 1995-468659		19950606 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1993-153256, filed on 16 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-976353, filed on 16 Nov 1992, now patented, Pat. No. US 5473070		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Ford, John M.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K.		
LEGAL REPRESENTATIVE:	McDermott Will & Emery		
NUMBER OF CLAIMS:	9		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	15 Drawing Figure(s); 10 Drawing Page(s)		
LINE COUNT:	1554		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 40 OF 74 USPATFULL  
 ACCESSION NUMBER: 1998:108206 USPATFULL  
 TITLE: Method for quantifying LBP in body fluids  
 INVENTOR(S): White, Mark Leslie, Sonoma, CA, United States  
 Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States  
 Kam-kuen Ma, Jeremy, San Ramon, CA, United States  
 PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S.)



corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5804367		19980908
APPLICATION INFO.:	US 1995-377391		19950124 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-186811, filed on 24 Jan 1994, now patented, Pat. No. US 5484705		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Hutzell, Paula K.		
ASSISTANT EXAMINER:	Johnson, Nancy A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	11		
EXEMPLARY CLAIM:	1,6		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	770		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 41 OF 74 USPATFULL  
ACCESSION NUMBER: 1998:104752 USPATFULL  
TITLE: Amine substituted compounds  
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States  
Underiner, Gail E., Brier, WA, United States  
Kumar, Anil M., Seattle, WA, United States  
Ridgers, Lance H., Bothell, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5801182		19980901
APPLICATION INFO.:	US 1995-485777		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-217051, filed on 24 Mar 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Shah, Mukund J.		
ASSISTANT EXAMINER:	Coleman, Brenda		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	16		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 23 Drawing Page(s)		
LINE COUNT:	1706		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 42 OF 74 USPATFULL  
ACCESSION NUMBER: 1998:104751 USPATFULL  
TITLE: Amino alcohol substituted cyclic compounds  
INVENTOR(S): Michnick, John, Seattle, WA, United States  
Underiner, Gail E., Brier, WA, United States  
Klein, J. Peter, Vashon Island, WA, United States  
Rice, Glenn C., Seattle, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5801181		19980901
APPLICATION INFO.:	US 1995-474820		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1993-152650, filed on 12 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-40820, filed on 31 Mar 1993		
DOCUMENT TYPE:	Utility		

FILE SEGMENT: Granted  
PRIMARY EXAMINER: Dees, Jose G.  
ASSISTANT EXAMINER: Pryor, Alton  
LEGAL REPRESENTATIVE: McDermott Will & Emery  
NUMBER OF CLAIMS: 45  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 41 Drawing Figure(s); 38 Drawing Page(s)  
LINE COUNT: 2822  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 43 OF 74 USPATFULL

ACCESSION NUMBER: 1998:82763 USPATFULL  
TITLE: Hydroxyl-containing xanthine compounds  
INVENTOR(S): Underiner, Gail E., Brier, WA, United States  
Porubek, David, Seattle, WA, United States  
Klein, J. Peter, Vashon Island, WA, United States  
Woodson, Paul, Edmonds, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5780476		19980714
APPLICATION INFO.:	US 1995-468660		19950606 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1993-153256, filed on 16 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-976353, filed on 16 Nov 1992, now patented, Pat. No. US 5473070		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Ford, John M.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K.		
LEGAL REPRESENTATIVE:	McDermott Will & Emery		
NUMBER OF CLAIMS:	11		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	15 Drawing Figure(s); 10 Drawing Page(s)		
LINE COUNT:	1672		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 44 OF 74 USPATFULL

ACCESSION NUMBER: 1998:79344 USPATFULL  
TITLE: Method for preparing substituted amino alcohol compounds  
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States  
Underiner, Gail E., Brier, WA, United States  
Kumar, Anil M., Seattle, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5777117		19980707
APPLICATION INFO.:	US 1995-472569		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-303842, filed on 8 Sep 1994 which is a continuation-in-part of Ser. No. US 1993-152650, filed on 12 Nov 1993 And Ser. No. US 1993-164081, filed on 8 Dec 1993 which is a continuation-in-part of Ser. No. US 1993-40820, filed on 31 Mar 1993, now abandoned, said Ser. No. US -152650 which is a continuation-in-part of Ser. No. US -40820		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Dees, Jose G.		

ASSISTANT EXAMINER: Cebulak, Mary C.  
LEGAL REPRESENTATIVE: McDermott, Will & Emery  
NUMBER OF CLAIMS: 22  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 118 Drawing Figure(s); 92 Drawing Page(s)  
LINE COUNT: 3153  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 45 OF 74 USPATFULL

ACCESSION NUMBER: 1998:79342 USPATFULL  
TITLE: Acetal-and ketal-substituted pyrimidine compounds  
INVENTOR(S): Leigh, Alistair, Brier, WA, United States  
Underiner, Gail, Brier, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5777115		19980707
APPLICATION INFO.:	US 1994-193331		19940207 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-4353, filed on 14 Jan 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Shah, Mukund J.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K.		
LEGAL REPRESENTATIVE:	Foley & Lardner		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	1632		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 46 OF 74 USPATFULL

ACCESSION NUMBER: 1998:72717 USPATFULL  
TITLE: Genetically engineered BPI variant proteins  
INVENTOR(S): Scott, Randal W., Cupertino, CA, United States  
Marra, Marian N., San Mateo, CA, United States  
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United  
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5770694		19980623
APPLICATION INFO.:	US 1992-915720		19920722 (7)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990, now abandoned And Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1991-US5758	19910813
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Sidberry, Hazel F.	
LEGAL REPRESENTATIVE:	Francis, Carol L.Bozicevic & Reed LLP	
NUMBER OF CLAIMS:	2	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	26 Drawing Figure(s); 26 Drawing Page(s)	
LINE COUNT:	1975	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 47 OF 74 USPATFULL

ACCESSION NUMBER: 1998:72620 USPATFULL  
TITLE: Oxime substituted therapeutic compounds  
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States  
Leigh, Alistair, Brier, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5770595		19980623
APPLICATION INFO.:	US 1994-193344		19940207 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-6083, filed on 19 Jan 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	MacMillan, Keith		
LEGAL REPRESENTATIVE:	Faciszewski, Stephen		
NUMBER OF CLAIMS:	22		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	19 Drawing Figure(s); 19 Drawing Page(s)		
LINE COUNT:	2183		

L9 ANSWER 48 OF 74 USPATFULL

ACCESSION NUMBER: 1998:58136 USPATFULL  
TITLE: Anti-endotoxin compounds  
INVENTOR(S): Christ, William J., Andover, MA, United States  
Hawkins, Lynn D., Haverhill, MA, United States  
Kawata, Tsutomu, Andover, MA, United States  
Rossignol, Daniel P., Andover, MA, United States  
Kobayashi, Seiichi, Ibarakiken, Japan  
Asano, Osamu, Tsukuba, Japan  
PATENT ASSIGNEE(S): Eisai Co., Ltd., Tokyo, Japan (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5756718		19980526
APPLICATION INFO.:	US 1995-475492		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1992-935050, filed on 25 Aug 1992, now patented, Pat. No. US 5530113 which is a continuation-in-part of Ser. No. US 1991-776100, filed on 11 Oct 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kight, John		
ASSISTANT EXAMINER:	Lee, Howard C.		
LEGAL REPRESENTATIVE:	Clark & Elbing LLP		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
LINE COUNT:	5702		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 49 OF 74 USPATFULL

ACCESSION NUMBER: 1998:54865 USPATFULL  
TITLE: Human therapeutic uses of BPI protein products  
INVENTOR(S): Friedmann, Nadav, Lafayette, CA, United States  
Scannon, Patrick J., San Francisco, CA, United States  
van Deventer, Sander J. H., Amsterdam, Netherlands  
von der Mohlen, Marijke A. M., Amsterdam, Netherlands  
Wedel, Nancy, Oakland, CA, United States  
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

NUMBER	KIND	DATE
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PATENT INFORMATION: US 5753620 19980519  
 APPLICATION INFO.: US 1995-378228 19950124 (8)  
 RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 1994-291112, filed on 16 Aug 1994, now patented, Pat. No. US 5643875 which is a continuation-in-part of Ser. No. US 1994-188221, filed on 24 Jan 1994, now abandoned

DOCUMENT TYPE: Utility  
 FILE SEGMENT: Granted  
 PRIMARY EXAMINER: Tsang, Cecilia  
 ASSISTANT EXAMINER: Mohamed, Abdel A.  
 LEGAL REPRESENTATIVE: Marshall, O'Toole, Gerstein, Murray & Borun  
 NUMBER OF CLAIMS: 6  
 EXEMPLARY CLAIM: 1  
 NUMBER OF DRAWINGS: 19 Drawing Figure(s); 19 Drawing Page(s)  
 LINE COUNT: 1742  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 50 OF 74 USPATFULL

ACCESSION NUMBER: 1998:51739 USPATFULL  
 TITLE: Substituted liposaccharides useful in the treatment and prevention of **endotoxemia**  
 INVENTOR(S): Christ, William J., Andover, MA, United States  
 Rossignol, Daniel P., Andover, MA, United States  
 Kobayashi, Seiichi, Tsuchiurashi, Japan  
 Kawata, Tsutomu, Andover, MA, United States  
 PATENT ASSIGNEE(S): Eisai Co., Ltd., Tokyo, Japan (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5750664		19980512
APPLICATION INFO.:	US 1995-461675		19950605 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Peselev, Elli		
LEGAL REPRESENTATIVE:	Clark & Elbing LLP		
NUMBER OF CLAIMS:	21		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 3 Drawing Page(s)		
LINE COUNT:	1072		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 51 OF 74 USPATFULL

ACCESSION NUMBER: 1998:51651 USPATFULL  
 TITLE: Substituted amino alcohol compounds  
 INVENTOR(S): Klein, J. Peter, Vashon, WA, United States  
 Underiner, Gail E., Brier, WA, United States  
 Kumar, Anil M., Seattle, WA, United States  
 PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5750575		19980512
APPLICATION INFO.:	US 1995-475721		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-303842, filed on 8 Sep 1994, now patented, Pat. No. US 5641783 which is a continuation-in-part of Ser. No. US 1993-152650, filed on 12 Nov 1993 And a continuation-in-part of Ser. No. US 1993-164081, filed on 8 Dec 1993, now patented, Pat. No. US 5470878 which is a continuation-in-part of Ser. No. US 1993-40820, filed on 31 Mar 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Dees, Jose G.		

ASSISTANT EXAMINER: Cebulak, M.  
LEGAL REPRESENTATIVE: McDermott, Will & Emery, Faciszewski, Esq., Stephen  
NUMBER OF CLAIMS: 18  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 115 Drawing Figure(s); 90 Drawing Page(s)  
LINE COUNT: 3115  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 52 OF 74 USPATFULL  
ACCESSION NUMBER: 1998:25220 USPATFULL  
TITLE: Malaria treatments  
INVENTOR(S): Playfair, John Hugh Lyon, London, United Kingdom  
Taverne, Janice, London, United Kingdom  
Bate, Clive Alan Winston, Oxford, United Kingdom  
PATENT ASSIGNEE(S): British Technology Group Limited, London, United Kingdom (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5726166		19980310
	WO 9315761		19930819
APPLICATION INFO.:	US 1994-290706		19941205 (8)
	WO 1993-GB84		19930115
			19941205 PCT 371 date
			19941205 PCT 102(e) date

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1992-3039	19920213
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Travers, Russell	
LEGAL REPRESENTATIVE:	Nixon & Vanderhye P.C.	
NUMBER OF CLAIMS:	6	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	19 Drawing Figure(s); 12 Drawing Page(s)	
LINE COUNT:	1848	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 53 OF 74 USPATFULL  
ACCESSION NUMBER: 1998:14914 USPATFULL  
TITLE: Cross-protective human monoclonal antibody compositions  
INVENTOR(S): Raff, Howard V., Seattle, WA, United States  
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5717071		19980210
APPLICATION INFO.:	US 1994-300118		19940902 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-58987, filed on 5 May 1993, now abandoned which is a continuation of Ser. No. US 1991-785184, filed on 31 Oct 1991, now abandoned which is a continuation of Ser. No. US 1986-944495, filed on 19 Dec 1986, now abandoned which is a continuation-in-part of Ser. No. US 1986-828005, filed on 7 Feb 1986, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Loring, Susan A.		
LEGAL REPRESENTATIVE:	Townsend and Townsend and Crew LLP		
NUMBER OF CLAIMS:	23		
EXEMPLARY CLAIM:	1		
LINE COUNT:	2398		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 54 OF 74 USPATFULL

ACCESSION NUMBER: 97:99275 USPATFULL  
TITLE: Substituted liposaccharides useful in the treatment and prevention of **endotoxemia**  
INVENTOR(S): Christ, William J., Andover, MA, United States  
Rossignol, Daniel P., Andover, MA, United States  
Kobayashi, Seiichi, Tsuchiurashi, Japan  
Kawata, Tsutomu, Andover, MA, United States  
PATENT ASSIGNEE(S): Eisai Co., Ltd., Tokyo, Japan (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5681824		19971028
APPLICATION INFO.:	US 1995-461677		19950605 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1995-461675, filed on 5 Jun 1995		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Peselev, Elli		
LEGAL REPRESENTATIVE:	Clark & Elbing LLP		
NUMBER OF CLAIMS:	17		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	994		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 55 OF 74 USPATFULL

ACCESSION NUMBER: 97:86614 USPATFULL  
TITLE: Halogen, isothiocyanate or azide substituted xanthines  
INVENTOR(S): Leigh, Alistair, Brier, WA, United States  
Michnick, John, Seattle, WA, United States  
Kumar, Anil, Seattle, WA, United States  
Underiner, Gail, Brier, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5670506		19970923
APPLICATION INFO.:	US 1993-42946		19930405 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Shah, Mukund J.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K.		
LEGAL REPRESENTATIVE:	Faciszewski, Stephen		
NUMBER OF CLAIMS:	17		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	14 Drawing Figure(s); 14 Drawing Page(s)		
LINE COUNT:	1994		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 56 OF 74 USPATFULL

ACCESSION NUMBER: 97:54233 USPATFULL  
TITLE: Substituted amino alcohol compounds  
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States  
Underiner, Gail E., Brier, WA, United States  
Kumar, Anil M., Seattle, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

NUMBER	KIND	DATE
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PATENT INFORMATION: US 5641783 19970624  
 APPLICATION INFO.: US 1994-303842 19940908 (8)  
 RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 1993-152650, filed on 12 Nov 1993 And Ser. No. US 1993-164081, filed on 8 Dec 1993, now patented, Pat. No. US 5470878

DOCUMENT TYPE: Utility  
 FILE SEGMENT: Granted  
 PRIMARY EXAMINER: Raymond, Richard L.  
 ASSISTANT EXAMINER: Cebulak, Mary C.  
 LEGAL REPRESENTATIVE: Faciszewski, Stephen, Oster, Jeffrey B.  
 NUMBER OF CLAIMS: 22  
 EXEMPLARY CLAIM: 1  
 NUMBER OF DRAWINGS: 115 Drawing Figure(s); 88 Drawing Page(s)  
 LINE COUNT: 3206  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 57 OF 74 USPATFULL

ACCESSION NUMBER: 97:22916 USPATFULL  
 TITLE: Anti-endotoxin compounds  
 INVENTOR(S): Christ, William J., Andover, MA, United States  
 Hawkins, Lynn D., Haverhill, MA, United States  
 Kawata, Tsutomu, Andover, MA, United States  
 Rossignol, Daniel P., Andover, MA, United States  
 Kobayashi, Seiichi, Tsuchiurashi, Japan  
 Asano, Osamu, Tsukuba, Japan  
 PATENT ASSIGNEE(S): Eisai Co., Ltd., Andover, MA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5612476		19970318
APPLICATION INFO.:	US 1995-484525		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1992-935050, filed on 25 Aug 1992, now patented, Pat. No. US 5530113 which is a continuation-in-part of Ser. No. US 1991-776100, filed on 11 Oct 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kight, John		
ASSISTANT EXAMINER:	Lee, Howard C.		
LEGAL REPRESENTATIVE:	Fish & Richardson P.C.		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
LINE COUNT:	5808		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 58 OF 74 USPATFULL

ACCESSION NUMBER: 96:72966 USPATFULL  
 TITLE: Conjugates for the prevention and treatment of **sepsis**  
 INVENTOR(S): Carroll, Sean B., Cottage Grove, WI, United States  
 Firca, Joseph R., Vernon Hills, IL, United States  
 Pugh, Charles, Madison, WI, United States  
 Padhye, Nisha V., Madison, WI, United States  
 PATENT ASSIGNEE(S): Ophidian Pharmaceuticals, Inc., Madison, WI, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5545721		19960813
APPLICATION INFO.:	US 1993-169701		19931217 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1992-995388, filed on 21 Dec 1992, now abandoned		
DOCUMENT TYPE:	Utility		



FILE SEGMENT: Granted  
PRIMARY EXAMINER: Chan, Christina Y.  
ASSISTANT EXAMINER: Eisenschenk, Frank C.  
LEGAL REPRESENTATIVE: Medlen & Carroll  
NUMBER OF CLAIMS: 30  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 17 Drawing Figure(s); 16 Drawing Page(s)  
LINE COUNT: 4769  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 59 OF 74 USPATFULL

ACCESSION NUMBER: 96:55867 USPATFULL  
TITLE: Anti-endotoxin compounds  
INVENTOR(S): Christ, William J., Andover, MA, United States  
Hawkins, Lynn D., Haverhill, MA, United States  
Kawata, Tsutomu, Andover, MA, United States  
Rossignol, Daniel P., Andover, MA, United States  
Kobayashi, Seiichi, Tsuchiurashi, Japan  
Asano, Osamu, Tsukuba, Japan  
PATENT ASSIGNEE(S): Eisai Co., Ltd., Andover, MA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5530113		19960625
APPLICATION INFO.:	US 1992-935050		19920825 (7)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1991-776100, filed on 11 Oct 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Robinson, Douglas W.		
ASSISTANT EXAMINER:	Lee, Howard C.		
LEGAL REPRESENTATIVE:	Fish & Richardson		
NUMBER OF CLAIMS:	20		
EXEMPLARY CLAIM:	1		
LINE COUNT:	5766		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 60 OF 74 USPATFULL

ACCESSION NUMBER: 96:46169 USPATFULL  
TITLE: Olefin substituted long chain compounds  
INVENTOR(S): Underiner, Gail, Brier, WA, United States  
Porubek, David, Seattle, WA, United States  
Klein, J. Peter, Vashon, WA, United States  
Eiseman, Elisa, Seattle, WA, United States  
Leigh, Alistair, Brier, WA, United States  
Kumar, Anil, Seattle, WA, United States  
Michnick, John, Seattle, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5521315		19960528
APPLICATION INFO.:	US 1993-59697		19930510 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-3372, filed on 12 Jan 1993, now patented, Pat. No. US 5354756		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Shah, Mukund J.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K.		
LEGAL REPRESENTATIVE:	Faciszewski, Stephen, Oster, Jeffrey B.		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		

NUMBER OF DRAWINGS: 22 Drawing Figure(s); 22 Drawing Page(s)  
LINE COUNT: 2761  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 61 OF 74 USPATFULL

ACCESSION NUMBER: 96:27221 USPATFULL

TITLE: Use of 2,3 alkylcarbonyloxybenzoic acid in treating  
adult respiratory distress syndrome

INVENTOR(S): Flavlin, Michael T., Darien, IL, United States  
Nelson, Deanna J., Libertyville, IL, United States  
Borgia, deceased, Julian F., late of Bellmead, NJ,  
United States by Lee Ann Borgia, legal representative  
Jesmok, Gary, Madison, CT, United States

PATENT ASSIGNEE(S): Medichem Research, Inc., Lemont, IL, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5504111		19960402
APPLICATION INFO.:	US 1994-366885		19941230 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Cintins, Marianne M.		
ASSISTANT EXAMINER:	MacMillan, Keith		
LEGAL REPRESENTATIVE:	Banner & Allegretti, Ltd.		
NUMBER OF CLAIMS:	2		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 3 Drawing Page(s)		
LINE COUNT:	223		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 62 OF 74 USPATFULL

ACCESSION NUMBER: 96:16974 USPATFULL

TITLE: Method of treating conditions associated with burn  
injuries

INVENTOR(S): Hansbrough, John F., Rancho Santa Fe, CA, United States

PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5494896		19960227
APPLICATION INFO.:	US 1995-414924		19950331 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Chan, Christina Y.		
ASSISTANT EXAMINER:	Degen, Nancy J.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1,6		
LINE COUNT:	1019		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 63 OF 74 USPATFULL

ACCESSION NUMBER: 96:5710 USPATFULL

TITLE: Method for quantifying lipopolysaccharide binding  
protein

INVENTOR(S): White, Mark L., Sonoma, CA, United States  
Carroll, Stephen F., Walnut Creek, CA, United States  
Ma, Jeremy K., San Ramon, CA, United States

PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S.  
corporation)

NUMBER	KIND	DATE
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PATENT INFORMATION: US 5484705 19960116  
 APPLICATION INFO.: US 1994-186811 19940124 (8)  
 DOCUMENT TYPE: Utility  
 FILE SEGMENT: Granted  
 PRIMARY EXAMINER: Scheiner, Toni R.  
 ASSISTANT EXAMINER: Duffy, Patricia A.  
 LEGAL REPRESENTATIVE: Marshall, O'Toole, Gerstein, Murray & Borun  
 NUMBER OF CLAIMS: 2  
 EXEMPLARY CLAIM: 1  
 NUMBER OF DRAWINGS: 4 Drawing Figure(s); 4 Drawing Page(s)  
 LINE COUNT: 672  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 64 OF 74 USPATFULL

ACCESSION NUMBER: 95:105868 USPATFULL  
 TITLE: Cell signaling inhibitors  
 INVENTOR(S): Michnick, John, Seattle, WA, United States  
 Underiner, Gail E., Brier, WA, United States  
 Klein, J. Peter, Vashon Island, WA, United States  
 Rice, Glenn C., Seattle, WA, United States  
 PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States  
 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5470878		19951128
APPLICATION INFO.:	US 1993-164081		19931208 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-40820, filed on 31 Mar 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kumar, Shailendra		
LEGAL REPRESENTATIVE:	Faciszewski, Stephen, Oster, Jeffrey B.		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	43 Drawing Figure(s); 42 Drawing Page(s)		
LINE COUNT:	2665		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 65 OF 74 USPATFULL

ACCESSION NUMBER: 95:101115 USPATFULL  
 TITLE: Method for quantifying BPI in body fluids  
 INVENTOR(S): White, Mark L., Sonoma, CA, United States  
 Carroll, Stephen F., Walnut Creek, CA, United States  
 Ma, Jeremy K.-k., San Ramon, CA, United States  
 PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5466581		19951114
APPLICATION INFO.:	US 1993-175276		19931229 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-125677, filed on 22 Sep 1993		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Scheiner, Toni R.		
ASSISTANT EXAMINER:	Wilson, Eve J.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	15 Drawing Figure(s); 14 Drawing Page(s)		
LINE COUNT:	697		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 66 OF 74 USPATFULL  
ACCESSION NUMBER: 95:86448 USPATFULL  
TITLE: Method to mitigate or eliminate weight loss  
INVENTOR(S): Strassmann, Gideon, Washington, DC, United States  
PATENT ASSIGNEE(S): Otsuka Pharmaceutical Co., Ltd., Tokyo, Japan (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5453444		19950926
APPLICATION INFO.:	US 1994-319081		19941006 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1992-959371, filed on 13 Oct 1992, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Goldberg, Jerome D.		
LEGAL REPRESENTATIVE:	Finnegan, Henderson, Farabow, Garrett & Dunner		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	6 Drawing Figure(s); 6 Drawing Page(s)		
LINE COUNT:	567		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 67 OF 74 USPATFULL  
ACCESSION NUMBER: 95:67311 USPATFULL  
TITLE: Antibodies to the lipopolysaccharide bonding opsonin septin  
INVENTOR(S): Wright, Samuel D., Larchmont, NY, United States  
PATENT ASSIGNEE(S): The Rockefeller University, New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5436321		19950725
	WO 9111464		19910808
APPLICATION INFO.:	US 1992-916160		19920731 (7)
	WO 1991-US696		19910201
			19920731 PCT 371 date
			19920731 PCT 102(e) date
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1990-473609, filed on 1 Feb 1990, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Lacey, David L.		
ASSISTANT EXAMINER:	Loring, Susan		
LEGAL REPRESENTATIVE:	Klauber & Jackson		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 3 Drawing Page(s)		
LINE COUNT:	1588		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 68 OF 74 SCISEARCH COPYRIGHT 2001 ISI (R)  
ACCESSION NUMBER: 95:848846 SCISEARCH  
THE GENUINE ARTICLE: TJ072  
TITLE: INHIBITION OF LIPOPOLYSACCHARIDE-INDUCED TNF-ALPHA PRODUCTION BY SEMISYNTHETIC POLYMYXIN-B CONJUGATED DEXTRAN  
AUTHOR: COYNE C P (Reprint); MORITZ J T; FENWICK B W  
CORPORATE SOURCE: MISSISSIPPI STATE UNIV, WISE CTR, COLL VET MED, VET RES PROGRAM, VET PHARMACOL RES LAB, DRAWER V, MISSISSIPPI STATE, MS, 39762 (Reprint); KANSAS STATE UNIV, COLL VET MED, DEPT MOLEC PATHOPHYSIOL, MANHATTAN, KS, 66506

COUNTRY OF AUTHOR: USA  
SOURCE: BIOTECHNOLOGY THERAPEUTICS, (1995) Vol. 5, No. 3-4, pp. 137-162.  
ISSN: 0898-2848.  
DOCUMENT TYPE: General Review; Journal  
LANGUAGE: ENGLISH  
REFERENCE COUNT: 108

\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L9 ANSWER 69 OF 74 USPATFULL

ACCESSION NUMBER: 94:66475 USPATFULL  
TITLE: Recombinant, non-glycosylated bpi protein and uses thereof  
INVENTOR(S): Scott, Randal W., Cupertino, CA, United States  
Marra, Marian N., San Mateo, CA, United States  
PATENT ASSIGNEE(S): INCYTE Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5334584		19940802
APPLICATION INFO.:	US 1992-990044		19921214 (7)
DISCLAIMER DATE:	20090218		
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739 which is a continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990 which is a continuation-in-part of Ser. No. US 1990-468696, filed on 19 Jan 1990, now patented, Pat. No. US 5089274 which is a continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Wityshyn, Michael G.		
ASSISTANT EXAMINER:	Koh, Choon P.		
LEGAL REPRESENTATIVE:	White, John P.		
NUMBER OF CLAIMS:	30		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	53 Drawing Figure(s); 53 Drawing Page(s)		
LINE COUNT:	2041		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 70 OF 74 USPATFULL

ACCESSION NUMBER: 94:37931 USPATFULL  
TITLE: Treatment of endotoxin-associated shock and prevention thereof using a BPI protein  
INVENTOR(S): Scott, Randal W., Cupertino, CA, United States  
Marra, Marian N., San Mateo, CA, United States  
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5308834		19940503
APPLICATION INFO.:	US 1992-990662		19921214 (7)
DISCLAIMER DATE:	20091215		
RELATED APPLN. INFO.:	Division of Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739 which is a continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990 which is a continuation-in-part of Ser. No. US 1990-468696, filed on 22 Jan 1990, now patented, Pat. No. US 5089274 which is a continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned		

DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Wityshyn, Michael G.  
ASSISTANT EXAMINER: Koh, Choon  
LEGAL REPRESENTATIVE: White, John P.  
NUMBER OF CLAIMS: 3  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 45 Drawing Figure(s); 53 Drawing Page(s)  
LINE COUNT: 1924  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 71 OF 74 USPATFULL  
ACCESSION NUMBER: 92:103053 USPATFULL  
TITLE: Treatment of endotoxin-associated shock and  
prevention thereof using a BPI protein  
INVENTOR(S): Scott, Randal W., Cupertino, CA, United States  
Marra, Marian N., San Mateo, CA, United States  
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Redwood City, CA, United  
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5171739		19921215
APPLICATION INFO.:	US 1991-681551		19910405 (7)
DISCLAIMER DATE:	20090218		
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990 which is a continuation-in-part of Ser. No. US 1990-468696, filed on 22 Jan 1990, now patented, Pat. No. US 5089274 which is a continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned		

DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Cashion, Jr., Merrell C.  
ASSISTANT EXAMINER: Koh, Choon P.  
LEGAL REPRESENTATIVE: White, John P.  
NUMBER OF CLAIMS: 6  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 51 Drawing Figure(s); 51 Drawing Page(s)  
LINE COUNT: 1654  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 72 OF 74 USPATFULL  
ACCESSION NUMBER: 92:10697 USPATFULL  
TITLE: Method for the treatment of bacterial caused weight  
loss and/or hypoglycemia  
INVENTOR(S): Strassmann, Gideon, Washington, DC, United States  
PATENT ASSIGNEE(S): Otsuka Pharmaceutical Co., Ltd., Tokyo, Japan (non-U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5087453		19920211
APPLICATION INFO.:	US 1990-607693		19901101 (7)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Page, Thurman K.		
ASSISTANT EXAMINER:	Kishore, G. S.		
LEGAL REPRESENTATIVE:	Finnegan, Henderson, Farabow, Garrett & Dunner		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
LINE COUNT:	652		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 73 OF 74 BIOSIS COPYRIGHT 2001 BIOSIS  
ACCESSION NUMBER: 1989:316050 BIOSIS  
DOCUMENT NUMBER: BA88:29780  
TITLE: ANTITHROMBIN-III TREATMENT LIMITS DISSEMINATED  
INTRAVASCULAR COAGULATION IN **ENDOTOXEMIA**.  
AUTHOR(S): REDENS T B; EMERSON T E JR  
CORPORATE SOURCE: DEP. EXP. THERAPEUTICS, CUTTER BIOL., MILES INC., 4TH AND  
PARKER ST., BERKELEY, CALIF. 94710.  
SOURCE: CIRC SHOCK, (1989) 28 (1), 49-58.  
CODEN: CRSHAG. ISSN: 0092-6213.  
FILE SEGMENT: BA; OLD  
LANGUAGE: English

L9 ANSWER 74 OF 74 EMBASE COPYRIGHT 2001 ELSEVIER SCI. B.V.  
ACCESSION NUMBER: 76138662 EMBASE  
DOCUMENT NUMBER: 1976138662  
TITLE: Lack of clinical usefulness of the limulus test in the  
diagnosis of **endotoxemia**.  
AUTHOR: Elin R.J.; Robinson R.A.; Levine A.S.; Wolff S.M.  
CORPORATE SOURCE: Lab. Clin. Invest., Nat. Inst. Allergy Infect. Dis., NIH,  
Bethesda, Md. 20014, United States  
SOURCE: New England Journal of Medicine, (1975) 293/11 (521-524).  
CODEN: NEJMAG  
DOCUMENT TYPE: Journal  
FILE SEGMENT: 006 Internal Medicine  
004 Microbiology  
009 Surgery  
LANGUAGE: English

=>

09/868,585

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,  
USPATFULL, JAPIO' ENTERED AT 15:12:25 ON 12 NOV 2001

L1 19902 S ENDOTOXEMIA  
L2 126382 S SEPSIS  
L3 5194 S L1 AND L2  
L4 3146 DUP REM L3 (2048 DUPLICATES REMOVED)  
L5 285 S L4 AND (GRAM NEGATIVE BACTERIA)  
L6 227928 S ALKALINE PHOSPHATASE  
L7 725474 S L6 AND ELEVATED OR ELEVATION  
L8 74 S L7 AND L5  
L9 74 DUP REM L8 (0 DUPLICATES REMOVED)  
L10 126813 S L9 AND LIPOPOLYSACCHARIDE OR (LPS)  
L11 181 S L4 AND DIAGNOSIS  
L12 68 S L4 AND L6  
L13 68 DUP REM L12 (0 DUPLICATES REMOVED)



L12 ANSWER 1 OF 68 BIOSIS COPYRIGHT 2001 BIOSIS  
 ACCESSION NUMBER: 2001:149392 BIOSIS  
 DOCUMENT NUMBER: PREV200100149392  
 TITLE: Phosphorylation-dependent alteration in myofilament Ca<sup>2+</sup> sensitivity but normal mitochondrial function in septic heart.  
 AUTHOR(S): Tavernier, Benoit (1); Mebazaa, Alexandre; Mateo, Philippe; Sys, Stanislas; Ventura-Clapier, Renee; Veksler, Vladimir  
 CORPORATE SOURCE: (1) Departement d'Anesthesie-Reanimation Chirurgicale 2, Hopital Claude Huriez, CHU-Lille, 59037, Lille Cedex: btavernier@chru-lille.fr France  
 SOURCE: American Journal of Respiratory and Critical Care Medicine, (February, 2001) Vol. 163, No. 2, pp. 362-367. print. ISSN: 1073-449X.  
 DOCUMENT TYPE: Article  
 LANGUAGE: English  
 SUMMARY LANGUAGE: English

L12 ANSWER 2 OF 68 BIOSIS COPYRIGHT 2001 BIOSIS  
 ACCESSION NUMBER: 1990:377447 BIOSIS  
 DOCUMENT NUMBER: BA90:64128  
 TITLE: ENDOTOXIN-INDUCED ALTERATIONS IN RENAL FUNCTION WITH PARTICULAR REFERENCE TO TUBULAR ENZYME ACTIVITY.  
 AUTHOR(S): RAO P S; CAVANAGH D M; FIORICA J V; SPAZIANI E  
 CORPORATE SOURCE: DEP. OBSTET. GYNECOL., UNIV. SOUTH FLA. COLL. MED., BOX 18, 12901 BRUCE B. DOWNS BLVD., TAMPA, FLA. 33612-4799.  
 SOURCE: CIRC SHOCK, (1990) 31 (3), 333-342. CODEN: CRSHAG. ISSN: 0092-6213.  
 FILE SEGMENT: BA; OLD  
 LANGUAGE: English

L12 ANSWER 3 OF 68 BIOSIS COPYRIGHT 2001 BIOSIS  
 ACCESSION NUMBER: 1989:316050 BIOSIS  
 DOCUMENT NUMBER: BA88:29780  
 TITLE: ANTITHROMBIN-III TREATMENT LIMITS DISSEMINATED INTRAVASCULAR COAGULATION IN **ENDOTOXEMIA**.  
 AUTHOR(S): REDENS T B; EMERSON T E JR  
 CORPORATE SOURCE: DEP. EXP. THERAPEUTICS, CUTTER BIOL., MILES INC., 4TH AND PARKER ST., BERKELEY, CALIF. 94710.  
 SOURCE: CIRC SHOCK, (1989) 28 (1), 49-58. CODEN: CRSHAG. ISSN: 0092-6213.  
 FILE SEGMENT: BA; OLD  
 LANGUAGE: English

L12 ANSWER 4 OF 68 CAPLUS COPYRIGHT 2001 ACS  
 ACCESSION NUMBER: 2000:442019 CAPLUS  
 DOCUMENT NUMBER: 133:55309  
 TITLE: Diagnosis and therapy of **sepsis** using the LPS-binding moiety of **alkaline phosphatase** and a method of purification of **alkaline phosphatase** using LPS  
 INVENTOR(S): Poelstra, Klaas; Meijer, Dirk Klaas Fokke; Man In 't Veld, Arie Jacob  
 PATENT ASSIGNEE(S): Stichting Voor De Technische Wetenschappen, Neth.; Rijksuniversiteit Groningen  
 SOURCE: PCT Int. Appl., 21 pp. CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2000037943 A1 20000629 WO 1998-NL722 19981221  
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,  
DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP,  
KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN,  
MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM,  
TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU,  
TJ, TM  
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES,  
FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,  
CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
AU 9917869 A1 20000712 AU 1999-17869 19981221  
EP 1141717 A1 20011010 EP 1998-962694 19981221  
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, FI

PRIORITY APPLN. INFO.: WO 1998-NL722 A 19981221

REFERENCE COUNT:

3

REFERENCE(S):

- (1) Anon; 1997 CAPLUS
- (2) Poelstra, K; LABORATORY INVESTIGATION 1997,  
V76(3), P319 CAPLUS
- (3) Rijksuniversiteit Te Groningen; WO 9505455 A 1995,  
23, CAPLUS

L12 ANSWER 5 OF 68 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 1996:433334 CAPLUS

DOCUMENT NUMBER: 125:83504

TITLE: Endotoxin- and cytokine-mediated effects on liver cell  
proliferation and lipid metabolism after partial  
hepatectomy: a study with recombinant N-terminal  
bactericidal/permeability-increasing protein and  
interleukin-1 receptor antagonist

AUTHOR(S): Straatsburg, Irene H.; Boermeester, Marja A.; Houdijk,  
Alexander P. J.; Frederiks, Wilma M.; Wesdorp, Robert  
I. C.; Van Leeuwen, Paul A. M.; Van Noorden, Cornelis  
J. F.

CORPORATE SOURCE: Academic Medical Center, University of Amsterdam,  
Amsterdam, Neth.

SOURCE: J. Pathol. (1996), 179(1), 100-105

CODEN: JPTLAS; ISSN: 0022-3417

DOCUMENT TYPE: Journal

LANGUAGE: English

L12 ANSWER 6 OF 68 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 1992:524280 CAPLUS

DOCUMENT NUMBER: 117:124280

TITLE: Experimental study of pathologic changes of liver and  
kidney in obstructive jaundiced rats with  
**sepsis**. Preventive effect of lactulose

AUTHOR(S): Kwon, Oh Jung; Kim, Yong Il

CORPORATE SOURCE: Coll. Med., Hanyang Univ., Seoul, S. Korea

SOURCE: Hanyang Uidae Haksulchi (1992), 12(1), 221-33

CODEN: HIHAD3; ISSN: 0254-5942

DOCUMENT TYPE: Journal

LANGUAGE: Korean

L12 ANSWER 7 OF 68 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 1988:542247 CAPLUS

DOCUMENT NUMBER: 109:142247

TITLE: Efficacy of antithrombin III in endotoxin-induced  
disseminated intravascular coagulation

AUTHOR(S): Hauptman, J. G.; Hassouna, H. I.; Bell, T. G.; Penner,  
J. A.; Emerson, T. E.

CORPORATE SOURCE: Dep. Small Anim. Clin. Sci., Michigan State Univ.,  
East Lansing, MI, 48824, USA

SOURCE: Circ. Shock (1988), 25(2), 111-22

CODEN: CRSHAG; ISSN: 0092-6213  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L12 ANSWER 8 OF 68 EMBASE COPYRIGHT 2001 ELSEVIER SCI. B.V.  
ACCESSION NUMBER: 76138662 EMBASE  
DOCUMENT NUMBER: 1976138662  
TITLE: Lack of clinical usefulness of the limulus test in the  
diagnosis of **endotoxemia**.  
AUTHOR: Elin R.J.; Robinson R.A.; Levine A.S.; Wolff S.M.  
CORPORATE SOURCE: Lab. Clin. Invest., Nat. Inst. Allergy Infect. Dis., NIH,  
Bethesda, Md. 20014, United States  
SOURCE: New England Journal of Medicine, (1975) 293/11 (521-524).  
CODEN: NEJMAG  
DOCUMENT TYPE: Journal  
FILE SEGMENT: 006 Internal Medicine  
004 Microbiology  
009 Surgery  
LANGUAGE: English

L12 ANSWER 9 OF 68 USPATFULL  
ACCESSION NUMBER: 2001:188400 USPATFULL  
TITLE: Methods for diagnosing **sepsis**  
INVENTOR(S): diGiovine, Francesco Saverio, Ranmoor, Great Britain  
Duff, Gordon W., Sheffield, Great Britain  
PATENT ASSIGNEE(S): Interleukin Genetics, Inc. (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001034032	A1	20011025
APPLICATION INFO.:	US 2001-852948	A1	20010510 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-183850, filed on 30 Oct 1998, GRANTED, Pat. No. US 6251598		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Patent Group, Foley Hoag, LLP, One Post Office Square, Boston, MA, 02109-2170		
NUMBER OF CLAIMS:	8		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1215		

L12 ANSWER 10 OF 68 USPATFULL  
ACCESSION NUMBER: 2001:185259 USPATFULL  
TITLE: Uses of lipopolysaccharide binding protein  
INVENTOR(S): Dedrick, Russell L., Kensington, CA, United States  
Carroll, Stephen F., Walnut Creek, CA, United States  
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6306824	B1	20011023
APPLICATION INFO.:	US 1999-395453		19990914 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1997-955660, filed on 22 Oct 1997, now patented, Pat. No. US 5990082		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Borin, Michael		
LEGAL REPRESENTATIVE:	Marshall, Gerstein & Borun		
NUMBER OF CLAIMS:	12		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	1008		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 11 OF 68 USPATFULL

ACCESSION NUMBER: 2001:171199 USPATFULL  
TITLE: Anti-TNF antibodies and peptides of human tumor  
necrosis factor  
INVENTOR(S): Le, Junming, Jackson Heights, NY, United States  
Vilcek, Jan, New York, NY, United States  
Daddona, Peter, Menlo Park, CA, United States  
Ghrayeb, John, Downingtown, PA, United States  
Knight, David, Berwyn, PA, United States  
Siegel, Scott, Westborough, MA, United States  
PATENT ASSIGNEE(S): Centocor, Inc., Malvern, PA, United States (U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001027249	A1	20011004
APPLICATION INFO.:	US 2001-756301	A1	20010108 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1998-133119, filed on 12 Aug 1998, PENDING Division of Ser. No. US 1995-570674, filed on 11 Dec 1995, ABANDONED Continuation-in-part of Ser. No. US 1994-324799, filed on 18 Oct 1994, GRANTED, Pat. No. US 5698195 Continuation-in-part of Ser. No. US 1994-192102, filed on 4 Feb 1994, GRANTED, Pat. No. US 5656272 Continuation-in-part of Ser. No. US 1994-192861, filed on 4 Feb 1994, GRANTED, Pat. No. US 5919452 Continuation-in-part of Ser. No. US 1994-192093, filed on 4 Feb 1994, PENDING Continuation-in-part of Ser. No. US 1993-10406, filed on 29 Jan 1993, ABANDONED Continuation-in-part of Ser. No. US 1993-13413, filed on 2 Feb 1993, ABANDONED Continuation-in-part of Ser. No. US 1992-943852, filed on 11 Sep 1992, ABANDONED Continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992, ABANDONED Continuation-in-part of Ser. No. US 1991-670827, filed on 18 Mar 1991, ABANDONED		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Carolyn S. Elmore, HAMILTON, BROOK, SMITH & REYNOLDS, P.C., Two Militia Drive, Lexington, MA, 02421-4799		
NUMBER OF CLAIMS:	55		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	37 Drawing Page(s)		
LINE COUNT:	5577		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 12 OF 68 USPATFULL

ACCESSION NUMBER: 2001:157790 USPATFULL  
TITLE: Method of dephosphorylating an endotoxin in vivo with  
**alkaline phosphatase**  
INVENTOR(S): Poelstra, Klaas, Buitenpost, Netherlands  
Hardonk, Machiel Josephus, Groningen, Netherlands  
Bakker, Winston Willem, Woltersum, Netherlands  
Meijer, Dirk KLaas Fokke, Groningen, Netherlands  
PATENT ASSIGNEE(S): Rijksuniversiteit Groningen, Groningen, Netherlands  
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6290952	B1	20010918
	WO 9505456		19950223
APPLICATION INFO.:	US 1996-596297		19960410 (8)
	WO 1994-NL189		19940810
			19960410 PCT 371 date

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1993-NL171	19930813
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Bui, Phuong T.	
LEGAL REPRESENTATIVE:	Fitch, Even, Tabin & Flannery	
NUMBER OF CLAIMS:	5	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	15 Drawing Figure(s); 9 Drawing Page(s)	
LINE COUNT:	1364	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 13 OF 68 USPATFULL  
 ACCESSION NUMBER: 2001:147682 USPATFULL  
 TITLE: Anti-TNF $\alpha$  antibodies and assays employing anti-TNF $\alpha$  antibodies  
 INVENTOR(S): Le, Junming, Jackson Heights, NY, United States  
 Vilcek, Jan, New York, NY, United States  
 Dadonna, Peter, Palo Alto, CA, United States  
 Ghrayeb, John, Thorndale, PA, United States  
 Knight, David, Berwyn, PA, United States  
 Siegel, Scott A., Westborough, MA, United States  
 PATENT ASSIGNEE(S): New York University Medical Center, New York, NY, United States (U.S. corporation)  
 Centocor, Inc., Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6284471	B1	20010904
APPLICATION INFO.:	US 1994-192093		19940204 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-10406, filed on 29 Jan 1993, now abandoned Continuation-in-part of Ser. No. US 1993-13413, filed on 2 Feb 1993, now abandoned Continuation-in-part of Ser. No. US 1992-943852, filed on 11 Sep 1992, now abandoned Continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992, now abandoned Continuation-in-part of Ser. No. US 1991-670827, filed on 18 Mar 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Caputa, Anthony C.		
ASSISTANT EXAMINER:	Canella, Karen A.		
LEGAL REPRESENTATIVE:	Hamilton, Brook, Smith & Reynolds, P.C.		
NUMBER OF CLAIMS:	9		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	48 Drawing Figure(s); 36 Drawing Page(s)		
LINE COUNT:	5032		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 14 OF 68 USPATFULL  
 ACCESSION NUMBER: 2001:136770 USPATFULL  
 TITLE: Anti-TNF antibodies and peptides of human tumor necrosis factor  
 INVENTOR(S): Le, Junming, Jackson Heights, NY, United States  
 Vilcek, Jan, New York, NY, United States  
 Daddona, Peter, Menlo Park, CA, United States  
 Ghrayeb, John, Thorndale, PA, United States  
 Knight, David, Berwyn, PA, United States  
 Siegel, Scott, Westborough, MA, United States

PATENT ASSIGNEE(S): New York University, New York, NY, United States (U.S. corporation)  
Centocor, Inc., Malvern, PA, United States (U.S. corporation)  
New York University Medical Center, New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6277969	B1	20010821
APPLICATION INFO.:	US 1998-133119		19980812 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1995-570674, filed on 11 Dec 1995, now abandoned Continuation-in-part of Ser. No. US 1994-324799, filed on 18 Oct 1994, now patented, Pat. No. US 5698195, issued on 16 Dec 1997 Continuation-in-part of Ser. No. US 1994-192102, filed on 4 Feb 1994, now patented, Pat. No. US 5656272, issued on 12 Aug 1997 Continuation-in-part of Ser. No. US 1994-192861, filed on 4 Feb 1994, now patented, Pat. No. US 5919452, issued on 6 Jul 1999 Continuation-in-part of Ser. No. US 1994-192093, filed on 4 Feb 1994 Continuation-in-part of Ser. No. US 1993-10406, filed on 29 Jan 1993, now abandoned Continuation-in-part of Ser. No. US 1993-13413, filed on 2 Feb 1993, now abandoned Continuation-in-part of Ser. No. US 1992-943852, filed on 11 Sep 1992, now abandoned Continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992, now abandoned Continuation-in-part of Ser. No. US 1991-670827, filed on 18 Mar 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Caputa, Anthony C.		
ASSISTANT EXAMINER:	Canella, Karen		
LEGAL REPRESENTATIVE:	Hamilton, Brook, Smith & Reynolds, P.C.		
NUMBER OF CLAIMS:	4		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	49 Drawing Figure(s); 37 Drawing Page(s)		
LINE COUNT:	5429		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 15 OF 68 USPATFULL  
ACCESSION NUMBER: 2001:131064 USPATFULL  
TITLE: Methods for recombinant microbial production of fusion proteins and BPI-derived peptides  
INVENTOR(S): Better, Marc D., Los Angeles, CA, United States  
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6274344	B1	20010814
APPLICATION INFO.:	US 1998-217352		19981221 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1996-621803, filed on 22 Mar 1996, now patented, Pat. No. US 5851802		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Carlson, Karen Cochrane		
ASSISTANT EXAMINER:	Robinson, Patricia		
LEGAL REPRESENTATIVE:	McAndrews, Held & Malloy, Ltd.		
NUMBER OF CLAIMS:	16		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	1612		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 16 OF 68 USPATFULL

ACCESSION NUMBER: 2001:131048 USPATFULL  
TITLE: Method for quantifying LBP in body fluids  
INVENTOR(S): White, Mark Leslie, Sonoma, CA, United States  
Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States  
Ma, Jeremy Kam-kuen, San Ramon, CA, United States  
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6274328	B1	20010814
APPLICATION INFO.:	US 1998-146620		19980903 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1995-377391, filed on 24 Jan 1995, now patented, Pat. No. US 5804367 Continuation-in-part of Ser. No. US 1994-186811, filed on 24 Jan 1994, now patented, Pat. No. US 5484705		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Caputa, Anthony C.		
ASSISTANT EXAMINER:	Canella, Karen A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	616		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 17 OF 68 USPATFULL

ACCESSION NUMBER: 2001:116793 USPATFULL  
TITLE: Recombinant endotoxin-neutralizing proteins  
INVENTOR(S): Scott, Randal W., Mountain View, CA, United States  
Marra, Marian N., Redwood City, CA, United States  
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6265187	B1	20010724
APPLICATION INFO.:	US 1995-431517		19950501 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 1994-US4709, filed on 29 Apr 1994 Continuation-in-part of Ser. No. US 915720, now patented, Pat. No. US 5770694 Continuation-in-part of Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739, issued on 15 Dec 1992 Continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990, now abandoned Continuation-in-part of Ser. No. US 1990-468696, filed on 22 Jan 1990, now patented, Pat. No. US 5089274, issued on 18 Feb 1992 Continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned , said Ser. No. WO US9404709 Continuation-in-part of Ser. No. US 1993-165717, filed on 10 Dec 1993, now abandoned Continuation-in-part of Ser. No. US 1993-56292, filed on 30 Apr 1993, now abandoned Continuation-in-part of Ser. No. US 567016 Continuation-in-part of Ser. No. US 468696 Continuation-in-part of Ser. No. US 310842		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Housel, James		
ASSISTANT EXAMINER:	Baskar, Padma		

LEGAL REPRESENTATIVE: McAndrews, Held & Malloy, Ltd.  
NUMBER OF CLAIMS: 12  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 43 Drawing Figure(s); 39 Drawing Page(s)  
LINE COUNT: 2717  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 18 OF 68 USPATFULL  
ACCESSION NUMBER: 2001:105187 USPATFULL  
TITLE: METHODS FOR TREATING **SEPSIS**  
INVENTOR(S): FISHER, CHARLES JACK, CARMEL, IN, United States  
YAN, SAU-CHI BETTY, INDIANAPOLIS, IN, United States

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001006806	A1	20010705
APPLICATION INFO.:	US 1999-425181	A1	19991022 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1998-105239	19981022 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	ELI LILLY AND COMPANY, PATENT DIVISION/LDA, LILLY CORPORATE CENTER, INDIANAPOLIS, IN, 46285	
NUMBER OF CLAIMS:	15	
EXEMPLARY CLAIM:	1	
LINE COUNT:	611	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 19 OF 68 USPATFULL  
ACCESSION NUMBER: 2001:97623 USPATFULL  
TITLE: Methods for diagnosing **sepsis**  
INVENTOR(S): di Giovine, Francesco Saverio, Sheffield, United  
Kingdom  
Duff, Gordon W., South Yorks, United Kingdom  
PATENT ASSIGNEE(S): Interleukin Genetics, Inc., Waltham, MA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6251598	B1	20010626
APPLICATION INFO.:	US 1998-183850		19981030 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Myers, Carla J.		
LEGAL REPRESENTATIVE:	Arnold, Esq., Beth E., Quisel, JohnFoley, Hoag & Elliott LLP		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1287		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 20 OF 68 USPATFULL  
ACCESSION NUMBER: 2001:51567 USPATFULL  
TITLE: Prevention and treatment of necrotizing enterocolitis  
INVENTOR(S): Kink, John A., Madison, WI, United States  
Worledge, Katherine L., Madison, WI, United States  
PATENT ASSIGNEE(S): Ophidian Pharmaceuticals, Inc., Madison, WI, United  
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6214343	B1	20010410



APPLICATION INFO.: US 1999-318109 19990524 (9)  
DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Dudash, Diana  
ASSISTANT EXAMINER: Sharareh, Shahnam  
LEGAL REPRESENTATIVE: Medlen & Carroll, LLP  
NUMBER OF CLAIMS: 10  
EXEMPLARY CLAIM: 1  
LINE COUNT: 877  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 21 OF 68 USPATFULL  
ACCESSION NUMBER: 2001:25458 USPATFULL  
TITLE: Methods for treating inflammatory conditions  
INVENTOR(S): Mak, Vivien H. W., Menlo Park, CA, United States  
PATENT ASSIGNEE(S): Adolor Corporation, Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6190691	B1	20010220
APPLICATION INFO.:	US 1998-97440		19980615 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1995-463819, filed on 5 Jun 1995, now abandoned Continuation-in-part of Ser. No. US 1995-400234, filed on 3 Mar 1995, now abandoned Continuation-in-part of Ser. No. US 1994-271287, filed on 6 Jul 1994, now abandoned Continuation-in-part of Ser. No. US 1994-225991, filed on 12 Apr 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Brouillette, D. Gabrielle		
LEGAL REPRESENTATIVE:	Seidman, Stephanie L.Heller Ehrman White & McAuliffe		
NUMBER OF CLAIMS:	35		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	6 Drawing Figure(s); 3 Drawing Page(s)		
LINE COUNT:	5240		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 22 OF 68 USPATFULL  
ACCESSION NUMBER: 2000:105913 USPATFULL  
TITLE: Amine substituted compounds  
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States  
Underiner, Gail E., Brier, WA, United States  
Kumar, Anil M., Seattle, WA, United States  
Ridgers, Lance H., Bothell, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6103730		20000815
APPLICATION INFO.:	US 1995-486264		19950607 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-217051, filed on 24 Mar 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Berch, Mark L.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 23 Drawing Page(s)		
LINE COUNT:	1702		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 23 OF 68 USPATFULL  
 ACCESSION NUMBER: 2000:95100 USPATFULL  
 TITLE: Recombinant analogs of bactericidal/permeability  
 increasing protein  
 INVENTOR(S): Scott, Randal W., Cupertino, CA, United States  
 Marra, Marian N., San Mateo, CA, United States  
 PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United  
 States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6093801		20000725
APPLICATION INFO.:	US 1998-25543		19980218 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 915720		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Minnifield, Nita		
ASSISTANT EXAMINER:	Baskar, Padma		
LEGAL REPRESENTATIVE:	McAndrews, Held & Malloy, Ltd.		
NUMBER OF CLAIMS:	2		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	33 Drawing Figure(s); 26 Drawing Page(s)		
LINE COUNT:	2146		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 24 OF 68 USPATFULL  
 ACCESSION NUMBER: 2000:61580 USPATFULL  
 TITLE: Method for using lipoprotein associated coagulation  
 inhibitor to treat **sepsis**  
 INVENTOR(S): Creasey, Abba A., Piedmont, CA, United States  
 Broze, George J., Ladue, MO, United States  
 PATENT ASSIGNEE(S): Washington University & Chiron Corp., United States  
 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6063764		20000516
APPLICATION INFO.:	US 1995-472761		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-224118, filed on 29 Mar 1994, now abandoned which is a continuation of Ser. No. US 1993-20427, filed on 22 Feb 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-897135, filed on 11 Jun 1992, now abandoned And a continuation-in-part of Ser. No. US 1994-253427, filed on 2 Jun 1994, now abandoned which is a continuation of Ser. No. US 1993-4505, filed on 13 Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-891947, filed on 1 Jun 1992, now abandoned And a continuation-in-part of Ser. No. US 1994-270455, filed on 5 Jul 1994, now abandoned which is a continuation of Ser. No. US 1992-891947, filed on 1 Jun 1992, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Tsang, Cecilia		
ASSISTANT EXAMINER:	Delacroix-Muirheid, C.		
LEGAL REPRESENTATIVE:	Banner & Witcoff, Ltd.		
NUMBER OF CLAIMS:	45		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	14 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	2568		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 25 OF 68 USPATFULL  
 ACCESSION NUMBER: 2000:21680 USPATFULL  
 TITLE: High affinity nucleic acid ligands of cytokines  
 INVENTOR(S): Tasset, Diane, Boulder, CO, United States  
 Pagratis, Nikos, Boulder, CO, United States  
 Jayasena, Sumedha, Boulder, CO, United States  
 Gold, Larry, Boulder, CO, United States  
 PATENT ASSIGNEE(S): NeXstar Pharmaceuticals, Inc., Boulder, CO, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6028186		20000222
APPLICATION INFO.:	US 1995-481710		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1991-714131, filed on 10 Jun 1991, now patented, Pat. No. US 5475096 And a continuation-in-part of Ser. No. US 1992-931473, filed on 17 Aug 1992, now patented, Pat. No. US 5270163 And a continuation-in-part of Ser. No. US 1992-964624, filed on 21 Oct 1992, now patented, Pat. No. US 5496938 And a continuation-in-part of Ser. No. US 1993-117991, filed on 8 Sep 1993, now abandoned, said Ser. No. US 714131 which is a continuation-in-part of Ser. No. US 1990-536428, filed on 11 Jun 1990, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Zitomer, Stephanie		
LEGAL REPRESENTATIVE:	Swanson & Bratschun LLC		
NUMBER OF CLAIMS:	19		
EXEMPLARY CLAIM:	1		
LINE COUNT:	5603		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 26 OF 68 USPATFULL  
 ACCESSION NUMBER: 1999:170587 USPATFULL  
 TITLE: Antimicrobial peptides and methods of use  
 INVENTOR(S): Selsted, Michael E., Irvine, CA, United States  
 PATENT ASSIGNEE(S): The Regents of University of California, Oakland, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6008195		19991228
APPLICATION INFO.:	US 1997-799149		19970214 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1996-11834	19960216 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Prouty, Rebecca E.	
LEGAL REPRESENTATIVE:	Gray Cary Ware & Freidenrich LLP, Haile, Lisa A.	
NUMBER OF CLAIMS:	28	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 5 Drawing Page(s)	
LINE COUNT:	1671	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L12 ANSWER 27 OF 68 USPATFULL  
 ACCESSION NUMBER: 1999:159997 USPATFULL  
 TITLE: Compounds that bind bacterial pili  
 INVENTOR(S): Shekhani, Mohammed Saleh, Madison, WI, United States  
 Firca, Joseph R., Vernon Hills, IL, United States  
 Anderson, Byron, Morton Grove, IL, United States

PATENT ASSIGNEE(S): Ophidian Pharmaceuticals, Inc., Madison, WI, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5998381		19991207
APPLICATION INFO.:	US 1996-760903		19961206 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Peselev, Elli		
LEGAL REPRESENTATIVE:	Medlen & Carroll, LLP		
NUMBER OF CLAIMS:	24		
EXEMPLARY CLAIM:	5		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 25 Drawing Page(s)		
LINE COUNT:	6570		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 28 OF 68 USPATFULL

ACCESSION NUMBER: 1999:159787 USPATFULL  
TITLE: Polynucleotides encoding human endokine alpha  
INVENTOR(S): Yu, Guo-Liang, Darnestown, MD, United States  
Ni, Jian, Rockville, MD, United States  
Rosen, Craig A., Laytonsville, MD, United States  
PATENT ASSIGNEE(S): Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5998171		19991207
APPLICATION INFO.:	US 1997-912227		19970815 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Draper, Garnette D.		
LEGAL REPRESENTATIVE:	Sterne, Kessler, Goldstein & Fox P.L.L.C.		
NUMBER OF CLAIMS:	99		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 4 Drawing Page(s)		
LINE COUNT:	2617		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 29 OF 68 USPATFULL

ACCESSION NUMBER: 1999:151185 USPATFULL  
TITLE: Uses of lipopolysaccharide binding protein  
INVENTOR(S): Dedrick, Russell L., Kensington, CA, United States  
Carroll, Stephen F., Walnut Creek, CA, United States  
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5990082		19991123
APPLICATION INFO.:	US 1997-955660		19971022 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Tsang, Cecilia J.		
ASSISTANT EXAMINER:	Borin, Michael		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	1136		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 30 OF 68 USPATFULL

ACCESSION NUMBER: 1999:132489 USPATFULL  
TITLE: High affinity nucleic acid ligands of cytokines  
INVENTOR(S): Tasset, Diane, Boulder, CO, United States  
Pagratis, Nikos, Boulder, CO, United States  
Jayasena, Sumedha, Boulder, CO, United States  
Gold, Larry, Boulder, CO, United States  
PATENT ASSIGNEE(S): NeXstar Pharmaceuticals, Inc., Boulder, CO, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5972599		19991026
APPLICATION INFO.:	US 1995-477527		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1991-714131, filed on 10 Jun 1991, now patented, Pat. No. US 5475096 Ser. No. Ser. No. US 1992-931473, filed on 17 Aug 1992, now patented, Pat. No. US 5270163 Ser. No. Ser. No. US 1992-964624, filed on 21 Oct 1992, now patented, Pat. No. US 5496938 And Ser. No. US 1993-117991, filed on 8 Sep 1993, now patented, Pat. No. US 5660985, said Ser. No. US 714131 which is a continuation-in-part of Ser. No. US 1990-536428, filed on 11 Jun 1990, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Zitomer, Stephanie W.		
LEGAL REPRESENTATIVE:	Swanson & Bratschun LLC		
NUMBER OF CLAIMS:	11		
EXEMPLARY CLAIM:	1		
LINE COUNT:	5455		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 31 OF 68 USPATFULL  
ACCESSION NUMBER: 1999:121379 USPATFULL  
TITLE: Screening methods for cytokine inhibitors  
INVENTOR(S): Mak, Vivian, Menlo Park, CA, United States  
PATENT ASSIGNEE(S): Adolor Corporation, Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5962477		19991005
APPLICATION INFO.:	US 1998-97441		19980615 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 1995-US4677, filed on 11 Apr 1995 which is a continuation-in-part of Ser. No. US 1995-400234, filed on 3 Mar 1995, now abandoned which is a continuation-in-part of Ser. No. US 1994-271287, filed on 6 Jul 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-225991, filed on 12 Apr 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Tsang, Cecilia J.		
LEGAL REPRESENTATIVE:	Seidman, Stephanie L.Heller Ehrman White & McAuliffe		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	6 Drawing Figure(s); 3 Drawing Page(s)		
LINE COUNT:	5138		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 32 OF 68 USPATFULL  
ACCESSION NUMBER: 1999:75310 USPATFULL  
TITLE: Methods of treating TNF.alpha.-mediated disease using chimeric anti-TNF antibodies  
INVENTOR(S): Le, Junming, Jackson Heights, NY, United States

Vilcek, Jan, New York, NY, United States  
 Dadonna, Peter, Palo Alto, CA, United States  
 Ghrayeb, John, Thorndale, PA, United States  
 Knight, David, Berwyn, PA, United States  
 Seigal, Scott, Westborough, MA, United States  
 PATENT ASSIGNEE(S): New York University, New York, NY, United States (U.S.  
 corporation)  
 Centocor, Inc., Malvern, PA, United States (U.S.  
 corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5919452		19990706
APPLICATION INFO.:	US 1994-192861		19940204 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-10406, filed on 29 Jan 1993, now abandoned And Ser. No. US 1993-13413, filed on 2 Feb 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-943852, filed on 11 Sep 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-670827, filed on 18 Mar 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Scheiner, Toni R.		
ASSISTANT EXAMINER:	Johnson, Nancy A.		
LEGAL REPRESENTATIVE:	Hamilton, Brook, Smith & Reynolds, P.C.		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	48 Drawing Figure(s); 36 Drawing Page(s)		
LINE COUNT:	5351		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 33 OF 68 USPATFULL  
 ACCESSION NUMBER: 1999:39946 USPATFULL  
 TITLE: Encapsulated high-concentration lipid a compositions as immunogenic agents to produce human antibodies to prevent or treat gram-negative bacterial infections  
 INVENTOR(S): Alving, Carl R., Bethesda, MD, United States  
 PATENT ASSIGNEE(S): The United States of America as represented by the Secretary of the Army, Washington, DC, United States (U.S. government)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5888519		19990330
APPLICATION INFO.:	US 1995-446174		19950519 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1990-601090, filed on 22 Oct 1990, now abandoned And a continuation-in-part of Ser. No. US 1988-202509, filed on 2 Jun 1988, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Cunningham, Thomas M.		
LEGAL REPRESENTATIVE:	Harris, Charles H., Moran, John Francis		
NUMBER OF CLAIMS:	29		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	12 Drawing Figure(s); 12 Drawing Page(s)		
LINE COUNT:	866		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 34 OF 68 USPATFULL  
 ACCESSION NUMBER: 1999:4392 USPATFULL

TITLE: Monoclonal antibody against LPS core  
 INVENTOR(S): Gram, Hermann, Weil-Haltingen, Germany, Federal Republic of  
 Di Padova, Franco, Birsfelden, Switzerland  
 Barclay, George Robin, Midlothian, United Kingdom  
 Poxton, Ian Raymond, Midlothian, United Kingdom  
 PATENT ASSIGNEE(S): Common Services Agency, United States (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5858728		19990112
APPLICATION INFO.:	US 1996-647144		19960509 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-119046, filed on 30 Sep 1993, now abandoned		

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1991-5292	19910313
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Loring, Susan A.	
LEGAL REPRESENTATIVE:	Bell Seltzer Intellectual Property Law Group of Alston & Bird LLP	
NUMBER OF CLAIMS:	26	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	12 Drawing Figure(s); 10 Drawing Page(s)	
LINE COUNT:	2426	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L12 ANSWER 35 OF 68 USPATFULL  
 ACCESSION NUMBER: 1998:159736 USPATFULL  
 TITLE: Methods for recombinant microbial production of fusion proteins and BPI-derived peptides  
 INVENTOR(S): Better, Marc D., Los Angeles, CA, United States  
 PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5851802		19981222
APPLICATION INFO.:	US 1996-621803		19960322 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Spector, Lorraine		
LEGAL REPRESENTATIVE:	McAndrews, Held & Malloy, Ltd.		
NUMBER OF CLAIMS:	15		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	4280		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 36 OF 68 USPATFULL  
 ACCESSION NUMBER: 1998:144206 USPATFULL  
 TITLE: Polypeptides of lipopolysaccharide binding protein  
 INVENTOR(S): Han, Jiahuai, La Jolla, CA, United States  
 Ulevitch, Richard J., Del Mar, CA, United States  
 Tobias, Peter S., San Diego, CA, United States  
 PATENT ASSIGNEE(S): The Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5837810		19981117

APPLICATION INFO.: US 1994-215089 19940315 (8)  
DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Hutzell, Paula K.  
ASSISTANT EXAMINER: Johnson, Nancy A.  
LEGAL REPRESENTATIVE: Fish & Richardson, P.C.  
NUMBER OF CLAIMS: 1  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 11 Drawing Figure(s); 10 Drawing Page(s)  
LINE COUNT: 1162  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 37 OF 68 USPATFULL

ACCESSION NUMBER: 1998:143944 USPATFULL  
TITLE: Cross-protective human monoclonal antibody compositions  
INVENTOR(S): Raff, Howard V., Seattle, WA, United States  
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5837541		19981117
APPLICATION INFO.:	US 1995-464495		19950605 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-300118, filed on 2 Sep 1994, now patented, Pat. No. US 5717071 which is a continuation of Ser. No. US 1993-58987, filed on 5 May 1993, now abandoned which is a continuation of Ser. No. US 1991-785184, filed on 31 Oct 1991, now abandoned which is a continuation of Ser. No. US 1986-944495, filed on 19 Dec 1986, now abandoned which is a continuation-in-part of Ser. No. US 1986-828005, filed on 7 Feb 1986, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Loring, Susan A.		
LEGAL REPRESENTATIVE:	Townsend and Townsend and Crew LLP		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1		
LINE COUNT:	2418		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 38 OF 68 USPATFULL

ACCESSION NUMBER: 1998:124395 USPATFULL  
TITLE: Method of screening for an active inflammatory state by determining the concentration of extracellular BPI  
INVENTOR(S): White, Mark Leslie, Sonoma, CA, United States  
Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States  
Ma, Jeremy Kam-kuen, San Ramon, CA, United States  
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5821064		19981013
APPLICATION INFO.:	US 1994-310961		19940922 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-175276, filed on 29 Dec 1993, now patented, Pat. No. US 5466581 which is a continuation-in-part of Ser. No. US 1993-125677, filed on 22 Sep 1993, now patented, Pat. No. US 5466580		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Allen, Marianne P.		
ASSISTANT EXAMINER:	Duffy, Patricia A.		



LEGAL REPRESENTATIVE: Marshall, O'Toole, Gerstein, Murray & Borun  
NUMBER OF CLAIMS: 6  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 18 Drawing Figure(s); 17 Drawing Page(s)  
LINE COUNT: 823  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 39 OF 68 USPATFULL  
ACCESSION NUMBER: 1998:124192 USPATFULL  
TITLE: Methods and compositions for inhibiting CD14 mediated cell activation  
INVENTOR(S): Leturcq, Didier J., San Diego, CA, United States  
Moriarty, Ann M., Poway, CA, United States  
Ulevitch, Richard J., Del Mar, CA, United States  
Tobias, Peter S., San Diego, CA, United States  
Mathison, John C., San Diego, CA, United States  
PATENT ASSIGNEE(S): The Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5820858		19981013
	WO 9428025		19941208
APPLICATION INFO.:	US 1995-373297		19950123 (8)
	WO 1994-US5898		19940527
			19950123 PCT 371 date
			19950123 PCT 102(e) date
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-70160, filed on 28 May 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Caputa, Anthony C.		
ASSISTANT EXAMINER:	Navarro, Mark		
LEGAL REPRESENTATIVE:	Fish & Richardson P.C.		
NUMBER OF CLAIMS:	59		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	53 Drawing Figure(s); 28 Drawing Page(s)		
LINE COUNT:	1867		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 40 OF 68 USPATFULL  
ACCESSION NUMBER: 1998:111941 USPATFULL  
TITLE: Amine substituted xanthinyl compounds  
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States  
Underiner, Gail E., Brier, WA, United States  
Kumar, Anil M., Seattle, WA, United States  
Ridgers, Lance H., Bothell, WA, United States  
Rice, Glenn C., Seattle, WA, United States  
Leung, David W., Mercer Island, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5807861		19980915
APPLICATION INFO.:	US 1995-476911		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-217051, filed on 24 Mar 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Spivack, Phyllis G.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	21		
EXEMPLARY CLAIM:	1		

NUMBER OF DRAWINGS: 23 Drawing Figure(s); 23 Drawing Page(s)  
LINE COUNT: 1713  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 41 OF 68 USPATFULL

ACCESSION NUMBER: 1998:108206 USPATFULL  
TITLE: Method for quantifying LBP in body fluids  
INVENTOR(S): White, Mark Leslie, Sonoma, CA, United States  
Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States  
Kam-kuen Ma, Jeremy, San Ramon, CA, United States  
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5804367		19980908
APPLICATION INFO.:	US 1995-377391		19950124 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-186811, filed on 24 Jan 1994, now patented, Pat. No. US 5484705		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Hutzell, Paula K.		
ASSISTANT EXAMINER:	Johnson, Nancy A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	11		
EXEMPLARY CLAIM:	1,6		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	770		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 42 OF 68 USPATFULL

ACCESSION NUMBER: 1998:104752 USPATFULL  
TITLE: Amine substituted compounds  
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States  
Underiner, Gail E., Brier, WA, United States  
Kumar, Anil M., Seattle, WA, United States  
Ridgers, Lance H., Bothell, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5801182		19980901
APPLICATION INFO.:	US 1995-485777		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-217051, filed on 24 Mar 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Shah, Mukund J.		
ASSISTANT EXAMINER:	Coleman, Brenda		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	16		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 23 Drawing Page(s)		
LINE COUNT:	1706		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 43 OF 68 USPATFULL

ACCESSION NUMBER: 1998:79342 USPATFULL  
TITLE: Acetal-and ketal-substituted pyrimidine compounds  
INVENTOR(S): Leigh, Alistair, Brier, WA, United States  
Underiner, Gail, Brier, WA, United States  
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States

(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5777115		19980707
APPLICATION INFO.:	US 1994-193331		19940207 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-4353, filed on 14 Jan 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Shah, Mukund J.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K.		
LEGAL REPRESENTATIVE:	Foley & Lardner		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	1632		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 44 OF 68 USPATFULL  
ACCESSION NUMBER: 1998:72717 USPATFULL  
TITLE: Genetically engineered BPI variant proteins  
INVENTOR(S): Scott, Randal W., Cupertino, CA, United States  
Marra, Marian N., San Mateo, CA, United States  
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5770694		19980623
APPLICATION INFO.:	US 1992-915720		19920722 (7)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990, now abandoned And Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1991-US5758	19910813
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Sidberry, Hazel F.	
LEGAL REPRESENTATIVE:	Francis, Carol L.Bozicevic & Reed LLP	
NUMBER OF CLAIMS:	2	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	26 Drawing Figure(s); 26 Drawing Page(s)	
LINE COUNT:	1975	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 45 OF 68 USPATFULL  
ACCESSION NUMBER: 1998:54872 USPATFULL  
TITLE: Peptide inhibitors of TNF containing predominantly D-amino acids  
INVENTOR(S): Heavner, George A., Malvern, PA, United States  
Kruszynski, Marian, King of Prussia, PA, United States  
Shealy, David, Downingtown, PA, United States  
PATENT ASSIGNEE(S): Centocor, Inc., Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5753628		19980519
APPLICATION INFO.:	US 1995-482009		19950607 (8)
DOCUMENT TYPE:	Utility		

FILE SEGMENT: Granted  
 PRIMARY EXAMINER: Tsang, Cecilia  
 ASSISTANT EXAMINER: Harle, Jennifer  
 LEGAL REPRESENTATIVE: Woodcock Washburn Kurtz Mackiewicz & Norris LLP  
 NUMBER OF CLAIMS: 11  
 EXEMPLARY CLAIM: 1  
 NUMBER OF DRAWINGS: 3 Drawing Figure(s); 3 Drawing Page(s)  
 LINE COUNT: 991  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 46 OF 68 USPATFULL  
 ACCESSION NUMBER: 1998:31048 USPATFULL  
 TITLE: Method of use of radicol for treatment of immunopathological disorders  
 INVENTOR(S): Feng, Lili, San Diego, CA, United States  
 Hwang, Daniel, Baton Rouge, LA, United States  
 PATENT ASSIGNEE(S): The Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)  
 Board of Supervisors of Louisiana State University and Agricultural and Mechanical College, Baton Rouge, LA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5731343		19980324
APPLICATION INFO.:	US 1995-394148		19950224 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Cintins, Marianne M.		
ASSISTANT EXAMINER:	Jarvis, William R. A.		
LEGAL REPRESENTATIVE:	Fish & Richardson, P.C.		
NUMBER OF CLAIMS:	8		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	43 Drawing Figure(s); 24 Drawing Page(s)		
LINE COUNT:	1540		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 47 OF 68 USPATFULL  
 ACCESSION NUMBER: 1998:25220 USPATFULL  
 TITLE: Malaria treatments  
 INVENTOR(S): Playfair, John Hugh Lyon, London, United Kingdom  
 Taverne, Janice, London, United Kingdom  
 Bate, Clive Alan Winston, Oxford, United Kingdom  
 PATENT ASSIGNEE(S): British Technology Group Limited, London, United Kingdom (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5726166		19980310
	WO 9315761		19930819
APPLICATION INFO.:	US 1994-290706		19941205 (8)
	WO 1993-GB84		19930115
			19941205 PCT 371 date
			19941205 PCT 102(e) date

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1992-3039	19920213
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Travers, Russell	
LEGAL REPRESENTATIVE:	Nixon & Vanderhye P.C.	
NUMBER OF CLAIMS:	6	
EXEMPLARY CLAIM:	1	

NUMBER OF DRAWINGS: 19 Drawing Figure(s); 12 Drawing Page(s)  
LINE COUNT: 1848  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 48 OF 68 USPATFULL

ACCESSION NUMBER: 1998:14942 USPATFULL  
TITLE: Substituted imidazoles having anti-cancer and cytokine inhibitory activity  
INVENTOR(S): Selnick, Harold G., Ambler, PA, United States  
Claremon, David A., Maple Glen, PA, United States  
Liverton, Nigel J., Harleysville, PA, United States  
PATENT ASSIGNEE(S): Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5717100		19980210
APPLICATION INFO.:	US 1996-717955		19960923 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1995-5063	19951006 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Ivy, C. Warren	
ASSISTANT EXAMINER:	Aulakh, Charanjit S.	
LEGAL REPRESENTATIVE:	Billups, Richard C., Daniel, Mark R.	
NUMBER OF CLAIMS:	33	
EXEMPLARY CLAIM:	1	
LINE COUNT:	3169	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 49 OF 68 USPATFULL

ACCESSION NUMBER: 1998:14914 USPATFULL  
TITLE: Cross-protective human monoclonal antibody compositions  
INVENTOR(S): Raff, Howard V., Seattle, WA, United States  
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5717071		19980210
APPLICATION INFO.:	US 1994-300118		19940902 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-58987, filed on 5 May 1993, now abandoned which is a continuation of Ser. No. US 1991-785184, filed on 31 Oct 1991, now abandoned which is a continuation of Ser. No. US 1986-944495, filed on 19 Dec 1986, now abandoned which is a continuation-in-part of Ser. No. US 1986-828005, filed on 7 Feb 1986, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Loring, Susan A.		
LEGAL REPRESENTATIVE:	Townsend and Townsend and Crew LLP		
NUMBER OF CLAIMS:	23		
EXEMPLARY CLAIM:	1		
LINE COUNT:	2398		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 50 OF 68 USPATFULL

ACCESSION NUMBER: 97:117693 USPATFULL  
TITLE: Methods of treating rheumatoid arthritis using chimeric anti-TNF antibodies  
INVENTOR(S): Le, Junming, Jackson Heights, NY, United States

## PATENT ASSIGNEE(S):

Vilcek, Jan, New York, NY, United States  
Daddona, Peter, Menlo Park, CA, United States  
Ghrayeb, John, Thorndale, PA, United States  
Knight, David, Berwyn, PA, United States  
Siegel, Scott, Westborough, MA, United States  
New York University Medical Center, New York, NY,  
United States (U.S. corporation)  
Centocor, Inc., Malvern, PA, United States (U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5698195		19971216
APPLICATION INFO.:	US 1994-324799		19941018 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-192102, filed on 4 Feb 1994 Ser. No. Ser. No. US 1994-192061, filed on 4 Feb 1994, now abandoned And Ser. No. US 1994-192093, filed on 4 Feb 1994, now abandoned , each Ser. No. US - which is a continuation-in-part of Ser. No. US 1993-10406, filed on 29 Jan 1993, now abandoned And Ser. No. US 1993-13413, filed on 2 Feb 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-943852, filed on 11 Sep 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-670827, filed on 18 Mar 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Feisee, Lila		
ASSISTANT EXAMINER:	Lucas, John		
LEGAL REPRESENTATIVE:	Hamilton, Brook, Smith & Reynolds, P.C.		
NUMBER OF CLAIMS:	16		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	33 Drawing Figure(s); 36 Drawing Page(s)		
LINE COUNT:	5887		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 51 OF 68 USPATFULL

ACCESSION NUMBER: 97:70718 USPATFULL

TITLE: Methods of treating TNF-.alpha.-mediated Crohn's disease using chimeric anti-TNF antibodies

INVENTOR(S): Le, Junming, Jackson Heights, NY, United States

Vilcek, Jan, New York, NY, United States  
Dadonna, Peter, Palo Alto, CA, United States  
Ghrayeb, John, Thorndale, PA, United States  
Knight, David, Berwyn, PA, United States  
Siegel, Scott A., Westborough, MA, United States  
New York University Medical Center, New York, NY,  
United States (U.S. corporation)  
Centocor, Inc., Malvern, PA, United States (U.S.  
corporation)

## PATENT ASSIGNEE(S):

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5656272		19970812
APPLICATION INFO.:	US 1994-192102		19940204 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-10406, filed on 26 Jan 1993, now abandoned And Ser. No. US 1993-13413, filed on 2 Feb 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-943852, filed on 11 Sep 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992, now abandoned which is a		

continuation-in-part of Ser. No. US 1991-670827, filed  
on 18 Mar 1991, now abandoned

DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Feisee, Lila  
ASSISTANT EXAMINER: Lucas, John  
LEGAL REPRESENTATIVE: Hamilton, Brook, Smith & Reynolds, P.C.  
NUMBER OF CLAIMS: 7  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 48 Drawing Figure(s); 36 Drawing Page(s)  
LINE COUNT: 5251  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 52 OF 68 USPATFULL  
ACCESSION NUMBER: 97:54201 USPATFULL  
TITLE: Tumor necrosis factor inhibitors  
INVENTOR(S): Heavner, George A., Malvern, PA, United States  
PATENT ASSIGNEE(S): Centocor, Inc., Malvern, PA, United States (U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5641751		19970624
APPLICATION INFO.:	US 1995-432694		19950501 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Tsang, Cecilia J.		
ASSISTANT EXAMINER:	Delacroix-Muirheid, C.		
LEGAL REPRESENTATIVE:	Woodcock Washburn Kurtz Mackiewicz & Norris LLP		
NUMBER OF CLAIMS:	9		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1235		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 53 OF 68 USPATFULL  
ACCESSION NUMBER: 97:29335 USPATFULL  
TITLE: Methods and compositions for detecting  
lipopolysaccharides using CAP18 fragments  
INVENTOR(S): Larrick, James W., Woodside, CA, United States  
Wright, Susan C., Saratoga, CA, United States  
PATENT ASSIGNEE(S): Panorama Research, Inc., Mountain View, CA, United  
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5618675		19970408
APPLICATION INFO.:	US 1994-313681		19940927 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1992-916961, filed on 16 Jul 1992, now patented, Pat. No. US 5277707 And Ser. No. US 1992-916765, filed on 17 Jul 1992, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Housel, James C.		
ASSISTANT EXAMINER:	Portner, Ginny Allen		
LEGAL REPRESENTATIVE:	Townsend & Townsend & Crew LLP		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	35 Drawing Figure(s); 23 Drawing Page(s)		
LINE COUNT:	1963		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 54 OF 68 USPATFULL  
ACCESSION NUMBER: 96:72966 USPATFULL

TITLE: Conjugates for the prevention and treatment of  
**sepsis**

INVENTOR(S): Carroll, Sean B., Cottage Grove, WI, United States  
Firca, Joseph R., Vernon Hills, IL, United States  
Pugh, Charles, Madison, WI, United States  
Padhye, Nisha V., Madison, WI, United States

PATENT ASSIGNEE(S): Ophidian Pharmaceuticals, Inc., Madison, WI, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5545721		19960813
APPLICATION INFO.:	US 1993-169701		19931217 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1992-995388, filed on 21 Dec 1992, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Chan, Christina Y.		
ASSISTANT EXAMINER:	Eisenschenk, Frank C.		
LEGAL REPRESENTATIVE:	Medlen & Carroll		
NUMBER OF CLAIMS:	30		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	17 Drawing Figure(s); 16 Drawing Page(s)		
LINE COUNT:	4769		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 55 OF 68 USPATFULL

ACCESSION NUMBER: 96:43651 USPATFULL

TITLE: Tumor necrosis factor inhibitors

INVENTOR(S): Heavner, George A., Malvern, PA, United States  
Kruszynski, Marian, West Chester, PA, United States  
Mervic, Miljenko, King of Prussia, PA, United States  
Weber, Robert W., Downingtown, PA, United States

PATENT ASSIGNEE(S): Centecor, Inc., Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5519000		19960521
APPLICATION INFO.:	US 1994-221580		19940401 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Warden, Jill		
ASSISTANT EXAMINER:	Prickril, Benet		
LEGAL REPRESENTATIVE:	Woodcock Washburn Kurtz Mackiewicz & Norris		
NUMBER OF CLAIMS:	9		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	1410		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 56 OF 68 USPATFULL

ACCESSION NUMBER: 96:29667 USPATFULL

TITLE: Tumor necrosis factor inhibitors

INVENTOR(S): Heavner, George A., Malvern, PA, United States

PATENT ASSIGNEE(S): Centecor, Inc., Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5506340		19960409
APPLICATION INFO.:	US 1994-221581		19940401 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		



PRIMARY EXAMINER: Warden, Jill  
ASSISTANT EXAMINER: Huff, Sheela J.  
LEGAL REPRESENTATIVE: Woodcock Washburn Kurtz Mackiewicz & Norris  
NUMBER OF CLAIMS: 9  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 1 Drawing Figure(s); 1 Drawing Page(s)  
LINE COUNT: 1053  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 57 OF 68 USPATFULL  
ACCESSION NUMBER: 96:7781 USPATFULL  
TITLE: Tumor necrosis factor inhibitors  
INVENTOR(S): Heavner, George A., Malvern, PA, United States  
PATENT ASSIGNEE(S): Centecor, Inc., Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5486595		19960123
APPLICATION INFO.:	US 1994-221583		19940401 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Warden, Jill		
ASSISTANT EXAMINER:	Huff, Sheela J.		
LEGAL REPRESENTATIVE:	Woodcock Washburn Kurtz Mackiewicz & Norris		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	2105		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 58 OF 68 USPATFULL  
ACCESSION NUMBER: 96:5710 USPATFULL  
TITLE: Method for quantifying lipopolysaccharide binding protein  
INVENTOR(S): White, Mark L., Sonoma, CA, United States  
Carroll, Stephen F., Walnut Creek, CA, United States  
Ma, Jeremy K., San Ramon, CA, United States  
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5484705		19960116
APPLICATION INFO.:	US 1994-186811		19940124 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Scheiner, Toni R.		
ASSISTANT EXAMINER:	Duffy, Patricia A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	2		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	4 Drawing Figure(s); 4 Drawing Page(s)		
LINE COUNT:	672		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 59 OF 68 USPATFULL  
ACCESSION NUMBER: 95:101115 USPATFULL  
TITLE: Method for quantifying BPI in body fluids  
INVENTOR(S): White, Mark L., Sonoma, CA, United States  
Carroll, Stephen F., Walnut Creek, CA, United States  
Ma, Jeremy K., San Ramon, CA, United States  
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5466581		19951114
APPLICATION INFO.:	US 1993-175276		19931229 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-125677, filed on 22 Sep 1993		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Scheiner, Toni R.		
ASSISTANT EXAMINER:	Wilson, Eve J.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	15 Drawing Figure(s); 14 Drawing Page(s)		
LINE COUNT:	697		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 60 OF 68 USPATFULL

ACCESSION NUMBER: 95:94819 USPATFULL

TITLE: Vectors and compounds for expression of glycosylation mutants of human protein C

INVENTOR(S): Gerlitz, Bruce E., Indianapolis, IN, United States  
Grinnell, Brian W., Indianapolis, IN, United States

PATENT ASSIGNEE(S): Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5460953		19951024
APPLICATION INFO.:	US 1993-93217		19930909 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1990-628063, filed on 21 Dec 1990, now abandoned which is a continuation-in-part of Ser. No. US 1990-484081, filed on 23 Feb 1990, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Wax, Robert A.		
ASSISTANT EXAMINER:	Moore, William W.		
LEGAL REPRESENTATIVE:	Norman, Douglas K., Demeter, John C., Dahling, Gerald V.		
NUMBER OF CLAIMS:	14		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	1423		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 61 OF 68 USPATFULL

ACCESSION NUMBER: 95:67311 USPATFULL

TITLE: Antibodies to the lipopolysaccharide bonding opsonin septin

INVENTOR(S): Wright, Samuel D., Larchmont, NY, United States

PATENT ASSIGNEE(S): The Rockefeller University, New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5436321		19950725
	WO 9111464		19910808
APPLICATION INFO.:	US 1992-916160		19920731 (7)
	WO 1991-US696		19910201
			19920731 PCT 371 date
			19920731 PCT 102(e) date
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1990-473609, filed		

on 1 Feb 1990, now abandoned  
DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Lacey, David L.  
ASSISTANT EXAMINER: Loring, Susan  
LEGAL REPRESENTATIVE: Klauber & Jackson  
NUMBER OF CLAIMS: 7  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 3 Drawing Figure(s); 3 Drawing Page(s)  
LINE COUNT: 1588  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 62 OF 68 USPATFULL  
ACCESSION NUMBER: 94:66475 USPATFULL  
TITLE: Recombinant, non-glycosylated bpi protein and uses thereof  
INVENTOR(S): Scott, Randal W., Cupertino, CA, United States  
Marra, Marian N., San Mateo, CA, United States  
PATENT ASSIGNEE(S): INCYTE Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5334584		19940802
APPLICATION INFO.:	US 1992-990044		19921214 (7)
DISCLAIMER DATE:	20090218		
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739 which is a continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990 which is a continuation-in-part of Ser. No. US 1990-468696, filed on 19 Jan 1990, now patented, Pat. No. US 5089274 which is a continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Wityshyn, Michael G.		
ASSISTANT EXAMINER:	Koh, Choon P.		
LEGAL REPRESENTATIVE:	White, John P.		
NUMBER OF CLAIMS:	30		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	53 Drawing Figure(s); 53 Drawing Page(s)		
LINE COUNT:	2041		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 63 OF 68 USPATFULL  
ACCESSION NUMBER: 94:37931 USPATFULL  
TITLE: Treatment of endotoxin-associated shock and prevention thereof using a BPI protein  
INVENTOR(S): Scott, Randal W., Cupertino, CA, United States  
Marra, Marian N., San Mateo, CA, United States  
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5308834		19940503
APPLICATION INFO.:	US 1992-990662		19921214 (7)
DISCLAIMER DATE:	20091215		
RELATED APPLN. INFO.:	Division of Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739 which is a continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990 which is a continuation-in-part of Ser. No. US 1990-468696, filed on 22 Jan 1990, now patented,		

Pat. No. US 5089274 which is a continuation-in-part of  
Ser. No. US 1989-310842, filed on 14 Feb 1989, now  
abandoned

DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Wityshyn, Michael G.  
ASSISTANT EXAMINER: Koh, Choon  
LEGAL REPRESENTATIVE: White, John P.  
NUMBER OF CLAIMS: 3  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 45 Drawing Figure(s); 53 Drawing Page(s)  
LINE COUNT: 1924  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 64 OF 68 USPATFULL

ACCESSION NUMBER: 93:104824 USPATFULL  
TITLE: Vectors and compounds for expression of zymogen forms  
of human protein C  
INVENTOR(S): Gerlitz, Bruce E., Indianapolis, IN, United States  
Grinnell, Brian W., Indianapolis, IN, United States  
PATENT ASSIGNEE(S): Eli Lilly and Company, Indianapolis, IN, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5270178		19931214
APPLICATION INFO.:	US 1990-484133		19900223 (7)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Moskowitz, Margaret		
ASSISTANT EXAMINER:	Marschel, Ardin H.		
LEGAL REPRESENTATIVE:	Norman, Douglas K., Whitaker, Leroy		
NUMBER OF CLAIMS:	25		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	8 Drawing Figure(s); 8 Drawing Page(s)		
LINE COUNT:	1417		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 65 OF 68 USPATFULL

ACCESSION NUMBER: 93:22608 USPATFULL  
TITLE: Vectors and compounds for expression of zymogen forms  
of human protein C  
INVENTOR(S): Bang, Nils U., Indianapolis, IN, United States  
Ehrlich, Hartmut, Indianapolis, IN, United States  
Grinnell, Brian W., Indianapolis, IN, United States  
Yan, S. Betty, Indianapolis, IN, United States  
PATENT ASSIGNEE(S): Eli Lilly and Company, Indianapolis, IN, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5196322		19930323
APPLICATION INFO.:	US 1991-771880		19911004 (7)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1990-512620, filed on 11 Apr 1990, now abandoned which is a continuation of Ser. No. US 1987-138009, filed on 28 Dec 1987, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Wax, Robert A.		
ASSISTANT EXAMINER:	Jacobson, Dian C.		
LEGAL REPRESENTATIVE:	Norman, Douglas K., Whitaker, Leroy		
NUMBER OF CLAIMS:	20		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)		

LINE COUNT: 2209  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 66 OF 68 USPATFULL  
ACCESSION NUMBER: 92:103053 USPATFULL  
TITLE: Treatment of endotoxin-associated shock and  
prevention thereof using a BPI protein  
INVENTOR(S): Scott, Randal W., Cupertino, CA, United States  
Marra, Marian N., San Mateo, CA, United States  
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Redwood City, CA, United  
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5171739		19921215
APPLICATION INFO.:	US 1991-681551		19910405 (7)
DISCLAIMER DATE:	20090218		
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990 which is a continuation-in-part of Ser. No. US 1990-468696, filed on 22 Jan 1990, now patented, Pat. No. US 5089274 which is a continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Cashion, Jr., Merrell C.		
ASSISTANT EXAMINER:	Koh, Choon P.		
LEGAL REPRESENTATIVE:	White, John P.		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	51 Drawing Figure(s); 51 Drawing Page(s)		
LINE COUNT:	1654		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 67 OF 68 USPATFULL  
ACCESSION NUMBER: 92:89050 USPATFULL  
TITLE: Method of stimulating the immune systems of animals and  
compositions useful therefor  
INVENTOR(S): Takayama, Kuni K., Madison, WI, United States  
Qureshi, Nilofer, Madison, WI, United States  
PATENT ASSIGNEE(S): Wisconsin Alumni Research Foundation, Madison, WI,  
United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5158939		19921027
APPLICATION INFO.:	US 1990-522446		19900511 (7)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1989-383832, filed on 21 Jul 1989, now abandoned And a continuation-in-part of Ser. No. US 1990-467449, filed on 19 Jan 1990, now patented, Pat. No. US 5041427		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Brown, Johnnie R.		
ASSISTANT EXAMINER:	White, Everett		
LEGAL REPRESENTATIVE:	Quarles & Brady		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1426		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 68 OF 68 USPATFULL  
ACCESSION NUMBER: 91:66780 USPATFULL  
TITLE: Lipid A derivatives

INVENTOR(S): Takayama, Kuni K., Madison, WI, United States  
Qureshi, Nilofer, Madison, WI, United States  
PATENT ASSIGNEE(S): Wisconsin Alumni Research Foundation, Madison, WI,  
United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5041427		19910820
APPLICATION INFO.:	US 1990-467449		19900119 (7)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1989-383832, filed on 21 Jul 1989		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Griffin, Ronald W.		
ASSISTANT EXAMINER:	White, Everett		
LEGAL REPRESENTATIVE:	Quarles & Brady		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
LINE COUNT:	932		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d his

(FILE 'HOME' ENTERED AT 15:12:08 ON 12 NOV 2001)

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,  
USPATFULL, JAPIO' ENTERED AT 15:12:25 ON 12 NOV 2001

L1 19902 S ENDOTOXEMIA  
L2 126382 S SEPSIS  
L3 5194 S L1 AND L2  
L4 3146 DUP REM L3 (2048 DUPLICATES REMOVED)  
L5 285 S L4 AND (GRAM NEGATIVE BACTERIA)  
L6 227928 S ALKALINE PHOSPHATASE  
L7 725474 S L6 AND ELEVATED OR ELEVATION  
L8 74 S L7 AND L5  
L9 74 DUP REM L8 (0 DUPLICATES REMOVED)  
L10 126813 S L9 AND LIPOPOLYSACCHARIDE OR (LPS)  
L11 181 S L4 AND DIAGNOSIS  
L12 68 S L4 AND L6

=> dup rem l12

PROCESSING COMPLETED FOR L12

L13 68 DUP REM L12 (0 DUPLICATES REMOVED)

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